

THE Commercial & Financial Chronicle

HUNT'S MERCHANTS' MAGAZINE,
A Weekly Newspaper,

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES.

VOL. 23.

SATURDAY, SEPTEMBER 30, 1876.

NO. 588.

CONTENTS.

THE CHRONICLE.

Revival of Business and the Volume of the Currency.....	313	Compressed Cotton and Liverpool Arbitration.....	316
Mr. Hewitt and the Silver Question.....	314	Latest Monetary and Commercial English News.....	317
Cotton Production and Consumption in United States.....	315	Commercial and Miscellaneous News.....	318
THE BANKERS' GAZETTE.			
Money Market, U. S. Securities, Railway Stocks, Gold Market, Foreign Exchange, N. Y. City Banks, Boston Banks, Philadelphia Banks, National Banks, etc.	319	Quotations of Stocks and Bonds, Investments, and State, City and Corporation Finances.....	323
THE COMMERCIAL TIMES.			
Commercial Epitome.....	331	Dry Goods.....	335
Cotton.....	331	Receipts, Imports and Exports.....	337
Breadstuffs.....	334		

The Chronicle.

THE COMMERCIAL AND FINANCIAL CHRONICLE is issued on Saturday morning, with the latest news up to midnight of Friday.

TERMS OF SUBSCRIPTION—PAYABLE IN ADVANCE:

For One Year, (including postage).....	\$10 20.
For Six Months.....	6 10.
Annual subscription in London (including postage).....	£2 2s.
Six mos. do do do.....	1 3s.

Subscriptions will be continued until ordered stopped by a written order, or at the publication office. The Publishers cannot be responsible for Remittances unless made by Drafts or Post-Office Money Orders.

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WILLIAM B. DANA, } WILLIAM B. DANA & CO., Publishers,
JOHN G. FLOYD, JR. } 79 & 81 William Street, NEW YORK.
Post Office Box 4,592.

A neat file-cover is furnished at 50 cents; postage on the same is 17 cents. Volumes bound for subscribers at \$1 50.

A complete set of the COMMERCIAL AND FINANCIAL CHRONICLE—July, 1865, to date—is for sale at the office. Also, one set of HUNT'S MERCHANTS' MAGAZINE, 1839 to 1871—sixty-three volumes.

The Business Department of the CHRONICLE is represented among Financial Interests in New York City by Mr. Fred. W. Jones.

REVIVAL OF BUSINESS AND THE VOLUME OF THE CURRENCY.

The discussions started by the expected decline in the bank reserves, and by the announcement on Thursday of the shipment of specie this way from Europe, remind us that in the financial community we hear much less than formerly of the malignant influence of the contraction of the currency. Thoughtful men of business in all parts of the country have believed that, in some unexplained way, contraction of the currency was the cause of the panic of 1873, as well as of the depression of some of our industrial interests prior to that event. They were thus prepared to listen to the greenback theorists, who for several years have been so active at Washington in promoting the passage of laws tending to inflate and disturb our paper money circulation. It would be an interesting task to review the causes which have aided the growth and development of public opinion on this part of the currency question. As has been frequently shown, the dread of contraction has not only been short-lived in this

country, but in its present shape it has also been of somewhat recent origin. With the progress of banking facilities, money has become less and less needful for the transaction of mercantile affairs. In the New York Clearing House every day we pay some 70 millions of indebtedness with less than three millions of actual cash. The tendency of financial improvements is everywhere in the direction of economizing the use of currency. For this and other reasons it has become evident to intelligent merchants, manufacturers, and bankers that a diminution in the volume of the currency could not possibly exert such a mischievous and wide-spread influence as was in some quarters attributed to it. We said that the dread of currency contraction was of recent origin. In point of fact, it is a revival of a very old and long exploded error. Adam Smith, in his great work, refers to it as existing in his time. A century ago, however, there was more excuse for the prevalence and power of this fallacy; for banking methods were less developed, and sound financial knowledge was less easy to obtain. Hence the resuscitation of these errors may be expected to be much more short-lived in our day than in former periods of our monetary history.

There are two questions in regard to currency contraction which deserve more attention than they have received. The first is as to the connection between it and the revival of business. This subject is the more opportune because at the present moment there are numerous indications that we have in part recovered from those depressing forces which produced the Jay-Cooke panic three years ago. If we may believe the currency theorists, the panic was caused by currency contraction, and our recovery must be brought about by currency expansion. Let us see how this view is sustained by the facts. We find in the report of the Comptroller of the Currency for 1875 a suggestive table which illustrates this subject. It shows the amount of paper currency from 1866 to 1875. Adding the figures for the present year, we obtain the following statistics:

CURRENCY IN THE UNITED STATES, 1866 TO 1876.

Date.	Greenbacks, Fractional, &c.	National Bank Notes.	Total Currency.
November 1, 1866.....	\$417,783,765	\$292,964,533	\$710,748,297
November 1, 1867.....	387,271,478	299,153,296	687,024,774
November 1, 1868.....	389,435,058	299,887,675	689,322,733
November 1, 1869.....	393,148,700	299,910,419	693,059,119
November 1, 1870.....	395,392,025	303,607,942	697,999,967
November 1, 1871.....	397,080,964	324,773,260	721,854,224
November 1, 1872.....	402,969,603	340,993,470	743,963,073
November 1, 1873.....	415,043,035	345,350,949	760,393,984
November 1, 1874.....	429,460,965	351,927,946	781,388,911
November 1, 1875.....	413,987,381	348,216,902	762,204,283
September 1, 1876.....	400,756,647	*324,832,877	725,589,524

* September 24, 1876.

These figures demonstrate the fact that the move-

ments of expansion and contraction in the currency do not correspond with the theory of inflationists. If contraction had caused the panic of 1873, the volume of our paper money would not have been greater then than at any previous period since the war. Moreover, if expansion of the currency was all that was needed to resuscitate business in 1874, we should have achieved that result, for the volume of the currency reached in 1874 its highest point. Finally, if the recuperation of business is impossible while currency contraction is going on, we must disbelieve the evidence which everywhere so conspicuously meets the eye, that general business is growing better, although the currency is growing less. The people of this country are quick to compare facts of this kind, and the decadence of inflationist opinions is no doubt due in part to the obvious contradiction between these opinions and the salient facts of the financial situation. It is thus demonstrated that the recovery of business among us is not due to any movements in the currency. Can we advance further and show that the improvement will go on, and that business will continue to increase in activity, whatever may be the perturbations of the currency which the future may bring?

This leads us to the other question to which we referred above. To solve the problem, we need do no more than cite the familiar principle known to every one, that the money of a commercial country must possess stability of value. Without permanent freedom from perturbation the monetary circulation cannot do its work well. Industrial prosperity, as is well known, depends upon three things:—capital, general confidence and a stable currency. If either of these conditions be absent, trouble ensues; hence, one of the most frequent causes of financial panics is the disturbance of equilibrium in that delicate instrument, the currency. Of this kind were most of the panics in this country before the war. Without spending further time in argument, we may at once deduce the conclusion that if we would resuscitate business, we must beware of disturbing the currency. Now, inflation is as much a disturbance of the currency as is untimely contraction. But a judicious contraction of the currency, if it tends to give stability to the monetary instrument and to steady its value, will certainly contribute directly to the recovery of business after a period of depression. It is on this principle that many persons found the argument that the resumption of specie payments, if judiciously prosecuted, will tend, both during its preliminary stages and after its consummation, to give an impulse of a wholesome and stimulating character to almost all descriptions of productive industry. This view is expounded by a French economist in a recent article in the *Economiste Francais*, to which we shall hereafter have occasion to refer. Without discussing this principle or its limitations at present, we may without hesitation conclude that the cause of currency reform is advancing in this country. It is indeed a legitimate subject of gratification that public opinion is so much better informed in regard to the chief aspects of the monetary question which are at present of practical moment.

MR. HEWITT AND THE SILVER QUESTION.

One of the most instructive expositions which has lately appeared on the silver question is given in the speech of Mr. Abram S. Hewitt, which has just been reprinted in a separate form. It was delivered in the House of Representatives August 5th, and is devoted to the examination of three points of practical importance, namely the legislation of 1873, dropping the old silver

dollar; the proposed coinage of a new silver dollar; and the alleged relief to the debtor class which is to come from the adoption of this new coinage. As to the first point, it has by some persons been asserted that the act of 10th February, 1873, by which the silver dollar was dropped from the authorized coinage of the United States, was passed improperly, if not surreptitiously, and that Congress was purposely kept in the dark as to the effect of its provisions. By others it is argued that Congress did not intend to demonetize the silver dollar, that the people generally did not approve or desire any such demonetization, and that the bill could not have been passed if there had been a clear statement and a distinct understanding, that no more silver dollars could be coined after its passage, and that a revolution was being silently made in the monetary system so as to destroy its old bi-metallic foundation which had stood for three-quarters of a century.

To refute these arguments, which have been very extensively used, Mr. Hewitt makes a thorough examination of the circumstances under which the law of 1873 originated. He shows that it is not true that this act was passed by Congress in haste or secrecy, or that no proper publicity was given to it nor any sufficient time allowed for its examination. On the contrary, Mr. Hewitt proves from the records that for three years this bill was continually up in Congress and that it made its first appearance there April 25, 1870, when it was sent by the Secretary of the Treasury, Mr. Boutwell, to Mr. John Sherman, the chairman of the Finance Committee of the Senate, with a letter stating that the bill contained "a revision of the laws relative to the mint assay offices and coinage of the United States, and that it included, in a condensed form, all the important legislation upon the coinage, not now obsolete, since the first mint was established, in 1792." Mr. Boutwell accompanied the bill with a report to which he called the attention of the Senate, adding that it gave a concise statement of the various changes which the bill would make in the then existing laws, with the necessity for the change recommended. He concluded by saying that there had been no revision of the laws pertaining to the mint and coinage since 1837, and that "the passage of the bill would conduce greatly to the efficiency and economy of this important branch of the Government service."

This new coinage bill was promptly referred to the Finance Committee of the Senate, and 500 additional copies were ordered, May 2, to be printed for the use of the Treasury Department, with the explanatory report appended to it by the Secretary of the Treasury. This document was prepared by Mr. John Jay Knox, the present Comptroller of the Currency, and distinctly stated that the bill discontinued the coinage of the silver dollar. This bill was reported from the Finance Committee, December 19, 1870, with some amendments, and passed after a full discussion, 10th January, 1871. The same bill was introduced, 13th January, into the House, but the session was too far advanced for it to make much progress, and it was introduced by Mr. Kelley in the Forty-second Congress, 9th March, 1871, and was several times discussed. On the 27th May, 1872, it passed the House, with some amendments. In the Senate it was passed, 17th January, 1873, with some amendments, and, after committees of conference had met and reported, the bill became a law, February 12, 1873, substantially as it was originally sent to the Senate by Mr. Boutwell, nearly three years before. In a note Mr. Hewitt sums up the successive stages through

which this bill passed before it reached the statute book, as follows:

The bill as prepared at the Treasury omitted the silver dollar piece, and the report stated the fact of its omission three different times, and gave the reasons therefor. The silver dollar piece was omitted from the bill as it first passed the Senate. It was also omitted from the bills reported by Mr. Kelley; but in the bills reported by Mr. Hooper a new silver dollar was proposed equal in weight (384 grains) to two of the half dollars then authorized.

The Senate substituted a trade dollar weighing 420 grains in place of the dollar of 384 grains, in accordance with the wishes of the dealers in bullion upon the Pacific coast, that being considered by them as the most advantageous weight for a coin to be used for shipment to China and Japan.

The weight of the subsidiary silver coin was increased about $\frac{1}{4}$ per cent. in value, making the half dollar, quarter dollar, and dime, respectively, of the weight of $12\frac{1}{2}$ grams, $6\frac{1}{2}$ grams, and $2\frac{1}{2}$ grams, or precisely one-half, one-quarter, and one-tenth, respectively, of the weight of the French five-franc piece. All of said coins were made a legal tender in nominal value for any amount not exceeding \$5 in any one payment. The bill was read in full in the Senate several times, and the record states on January 9, 1872, that it was read in the House. It was undoubtedly read at other times. The bill was printed separately eleven times, and twice in reports made by the Deputy Comptroller of the Currency; thirteen times in all by order of Congress. It was considered at length by the Finance Committee of the Senate and the Coinage Committee of the House during five different sessions, and the debates upon the bill in the Senate occupied sixty-six columns of the *Globe*, and in the House seventy-eight columns of the *Globe*.

From these records the evidence is conclusive that so far from being indebted to secret or surreptitious expedients, this bill obtained an unusual degree of publicity, and even evoked at times an active opposition in both Houses. At any rate it is clear that if the Coinage Act of 1873 was not understood, and its provisions known, the ignorance was due rather to a want of attention on the part of the public than to any secrecy or haste in the preliminary steps by which the measure became a law. As this point is very important and has been much misunderstood, it is proper to add that the Secretary of the Treasury invited the special attention of the country and of Congress to the bill in his annual reports for each of the three years during which the bill was pending. In the last of these reports, that of the fiscal year 1872, he argues as follows:

In the last ten years the commercial value of silver has depreciated about 3 per cent. as compared with gold, and its use as a currency has been discontinued by Germany and by some other countries. The financial condition of the United States has prevented the use of silver as currency for more than ten years, and I am of opinion that upon grounds of public policy no attempt should be made to introduce it, but that the coinage should be limited to commercial purposes, and designed exclusively for commercial uses with other nations. The intrinsic value of a metallic currency should correspond to its commercial value, or metal should be used for the coinage of tokens redeemable by the Government at their nominal value. As the depreciation of silver is likely to continue, it is impossible to issue coin redeemable in gold without ultimate loss to the Government; for when the difference becomes considerable the holders will present the silver for redemption and leave it in the hands of the Government, to be disposed of subsequently at a loss. Therefore, in renewing the recommendations heretofore made for the passage of the mint bill, I suggest such alterations as will prohibit the coinage of silver for circulation in this country, but that authority be given for the coinage of a silver dollar that shall be as valuable as the Mexican dollar, and to be furnished at its actual cost.

Of course it will be said that Mr. Hewitt does not meet the whole of the objections cited above, but confines himself to the alleged secrecy. However this may be, no one can deny that his refutation, as far as it goes, is complete and decisive.

The second point which Mr. Hewitt takes up, is the right of Congress to restore to the silver dollar the same weight and fineness which it contained prior to 1873, and the same legal-tender powers for the payment of such debts as were contracted prior to that date, and were not specifically payable, like the national debt, in gold coin. After an interesting summary of the history of our system of coinage, Mr. Hewitt contends that the old silver dollar of 412.8 grains cannot be restored, that it has been finally demonetized, and that while it is

competent for Congress to order the coinage of a new silver dollar, that body has no right in law or morals to give to the dollar any other value than that which conforms strictly to our existing standard of money, namely, the gold dollar. Still he argues that it may hereafter become expedient to restore silver to its old place in our monetary system as soon as the value of that metal can be determined upon proper conditions. With many conservative economists, Mr. Hewitt doubts the wisdom of re-establishing the bi-metallic standard, and he does not deny the statement which is now frequently heard, that when the price of silver settles down, we may find it the wisest course for the United States, if not for some other countries, to have but a single standard of silver as the basis of the monetary system. Upon these difficult questions there is a wide diversity of opinion here and abroad, and we may well doubt with Mr. Hewitt whether the facts are sufficiently clear and numerous to justify any positive conclusions. It were to be wished that Mr. Hewitt had said more about the debtor class and the relief which it has been alleged that they would receive if silver should be made a legal tender.

This is the third point to which his speech is directed, and he contents himself with the simple statement that the proposed legislation would not reduce the burden of national, State and municipal taxation, but would make it heavier to be carried; that our laboring population would not be benefited, but that the return to better times would be indefinitely postponed in consequence of the flight of capital from the walks of industry to regions where it would be safe from spoliation. Very few people will be able or disposed to refute this conclusion, but a more complete defence of it was desirable than Mr. Hewitt has thought proper to give; still, with all its defects, the speech before us is both timely and useful, and its appreciation by the public illustrates the growing desire which is everywhere showing itself for sound information on the silver question.

COTTON PRODUCTION AND CONSUMPTION IN UNITED STATES.

The communication given below raises three questions with regard to the results of the past year, all of them interesting in themselves, but now particularly so, as affecting in a greater or less degree the more important problems of future growth and consumption. We will, therefore, answer them briefly:

Editor of the Chronicle:

DEAR SIR—It is important, very important, for the trade to know what the last cotton crop was and how it was used. You, in your annual report, give the total at 37 thousand bales more than the New Orleans Exchange makes it, and yet your statement leaves for Northern spinners 9 thousand bales less than theirs leave. I have studied the two reports and endeavored to reconcile them, but cannot. The difference is apparently in "overland." Please help me out of my difficulty, because the question as to the actual size of the last crop is important as an element in determining the extent of the one now coming to market, while the total takings of the North the past year is an indication of what may be expected this year. If you could also give us some idea of what the mills have done with so much cotton the past twelve months, it would serve to relieve the mind of an

ANXIOUS INQUIRER.

The three questions asked in the above are: First, what was the actual crop of 1875-76; Second, what was the actual consumption of the United States for the same year; and Third, how could cotton consumption be so increased in a year of so much general depression. We shall answer these in the order named.

First—The Actual Crop.—"Anxious Inquirer" is in error in supposing there is any essential difference in the "overland" cotton of the two statements. Each state-

ment shows about 700 thousand bales (gross) thus brought to market. The arrangement of the figures in the two reports is so dissimilar that the real point of disagreement can only be found by re-arranging them according to the States. Thus, for instance, the following items will appear to agree in result. There are differences in them, but they are due wholly to the manner of "make up" between Florida and Georgia, and Texas and Louisiana, &c.:

STATE.	Chronicle Report.	New Orleans Report.
Louisiana.....	1,415,959	1,424,008
Alabama.....	374,673	374,673
South Carolina.....	416,372	416,355
Georgia.....	524,825	498,622
Texas.....	498,640	484,539
Florida.....	17,434	39,100
North Carolina.....	107,836	105,026
Total.....	3,345,738	3,342,217

Besides the above there are three other items. The first of them, the "overland," as we have already stated, is in gross about 700 thousand bales in each case; and after making deductions, the additions to the crop are almost identical, except 11,000 bales added by THE CHRONICLE in Virginia and deducted in "overland," being the amount taken from Virginia ports for home consumption. With "overland," therefore, the totals of the two statements would be as follows:

	Chronicle	New Orleans
Totals as above.....	3,345,738	3,342,217
Add Overland via New York, &c.....	316,278	353,293
do. direct to Mills.....	333,146	649,424
Total.....	3,995,162	4,002,777

Thus far we find no essential variation except in the mode of preparing the statements. The true difference, therefore, must be, and is really, in the remaining two items, "Virginia" and "Southern consumption," which are as follows:

	Chronicle Report	New Orleans Report
Totals as above.....	3,995,162	4,002,777
Add Virginia.....	559,156	498,221
Southern consumption.....	145,000	674,125
Total crop.....	4,669,388	4,632,313

As to Southern consumption, we place our total the same as our mill returns of last winter, for the reasons stated in our report. With regard to Virginia shipments, the details of the two statements are as follows:

Virginia.	Chronicle Report.	New Orleans Report.
Shipments from Norfolk.....	469,746	469,746
Shipm'ts from Richmond, &c.—		
To New York.....	21,190	None
Philadelphia.....	18,081	18,830
Baltimore.....	11,719	50,990
Gross shipments.....	540,736	419,739

We think the above shows very clearly where the error is, the 21,000 bales shipped to New York from Richmond, &c., being omitted from the New Orleans report, which, together with the difference in the allowance for Southern consumption, would make the crops alike, or at least within two or three thousand bales of an agreement.

Second—The Actual Consumption of Northern Mills.—The reason for the difference in the figures for consumption at the North, arises chiefly from the fact that our exports are over 20 thousand bales in excess of the exports in the other crop report. These are obtained mainly by an excess of 15,000 bales at Philadelphia, and 4,000 bales at Boston. We have no doubt that our figures are right in these particulars, for we have in our possession a statement of the date and vessel on which the shipments in each case were made, and also a certificate of the collector of each of said ports, giving the shipments by months in bales and pounds. Another point we might mention affecting the same question is an error of our New Orleans friends in the stock at New York, of about 5 thousand bales, they having used the

running count instead of the actual count. With these suggestions our correspondent will be able to answer the second question he has asked.

Third—How has the North consumed so much? This really is the important question, and the others would not have required notice except as a basis for an inquiry here. It greatly surprised us at first to find that the North had taken so much the past year. But, on examination, we are convinced that there is no reason for surprise.

These increased takings do not necessarily indicate any increase in yards of cloth manufactured, but rather of heavier weights. When cotton is 10 to 12 cents per pound, the heavier fabrics become relatively the cheaper, and less of the waste is worked back into cloth. It should be remembered also that the export movement for China, Africa and South America also runs upon heavy fabrics.

Besides these causes, further investigation shows the truth of what we stated in our crop report, that low prices quickly enlarges the uses of this staple. For instance, in worsted and woolen mills there has been a very decided increase in cotton consumed the past two years; and knit goods, which were formerly 30 to 80 per cent wool, are now almost wholly of cotton. A correspondent, who is a dealer, writes that in this department the use of cotton has increased 100 per cent.

We thus have, in the main, the grounds for the large takings in the North of cotton this year, and, with continued low prices, there is no reason why the requirements should not be further increased the coming twelve months. These facts are very encouraging to the cotton grower and also to the manufacturer. In a year of constant depression and of restricted consumption, the largest quantity of cotton ever used in the country has been taken and used, and has all gone into consumption; for there are substantially no stocks of staple goods in first hands at the present time, while manufacturers hold less than the average stocks of the raw material. The producer, therefore, need not be frightened with large crops at low prices; and dealers in goods would do well not to allow themselves to give too much weight to stocks of goods in first hands. When agents, merchants, and dealers have all become used to the new system of carrying stocks, it is to be hoped that the so-called "drives" of the last year will utterly cease. They were the bad feature of a change in the method of conducting the business, which we pointed out in our crop report.

COMPRESSED COTTON AND LIVERPOOL ARBITRATION.

[Communicated.]

Messrs. Editors: As misapprehension seems to exist as to the true intent and meaning of the resolution relating to American and Liverpool redrawn samples, unanimously adopted by the International Cotton Convention recently held in London, I venture to trespass upon your valuable space with a few remarks in explanation of the same.

It is claimed by some that the resolution is adverse to better compression, but such an inference is entirely erroneous. It is a well-established fact that cotton is not injured, except in appearance, by compression, and the resolution clearly indicates that such was the opinion of the Convention. India cotton is compressed to a density of 46 to 48 pounds per cubic foot, and owing to this superior compression, cotton is carried by steamers from Bombay to Liverpool, traversing a distance of over seven thousand miles, and paying heavy dues to the

Suez Canal Company for the moderate freight of one-half of one-penny per pound. American cotton is compressed to an average density of about 24 pounds per cubic foot, and is in consequence subjected to a much higher proportionate rate of freight. The interests, therefore, of all concerned in cotton, whether as producers, middle-men or consumers, would seem to demand better compressing, and it is unreasonable to suppose that the Convention should have advocated even indirectly so great a step backward as the shipment of cotton without compression.

It is to be regretted, therefore, that the resolution was not so worded as to convey its true intent and meaning so clearly as to have left no room for doubt. This, to my mind, could have been done by simply adding the words—"and arbitrators in comparing the redrawn samples with the American samples should make allowance for this deterioration in appearance or class."

That every principle of fair dealing requires such allowance should be made, is evident. What is a sample of cotton? It is a small parcel taken from each bale and representing the character or class of the entire bale. If it does this, it is a fair sample; if it represents a better grade of cotton than is contained in the bale, it is a false or fraudulent sample. The American sample is necessarily drawn before the bale is compressed, and the resolution declares that "the Liverpool drawn samples are, on an average, worse in appearance, and consequently in class, by 1-16d to ½d. per lb. than those drawn in America before it is compressed." Interpreted in a spirit of fairness, is this not tantamount to a declaration that the American samples, when not more than 1-16d. to ½d. per lb. better in appearance than the Liverpool drawn samples, are a fair representation of the class of the cotton? And if thus admitted to be a fair representation of the cotton shipped, upon what principle of equity, or of fair dealing, can the shipper be mulcted in an allowance of 1-16d. to ½d., upon the grounds that his samples have been falsified to that extent?

These claims of the Liverpool arbitrators "for cotton not coming up to American samples" are of recent growth. Do they not know that in making such allowances they asperse the character of the American shipper? Any one of but few years' experience in the cotton trade is fully aware that such claims were unknown until the system of Liverpool arbitrations was inaugurated. They can recollect a time, not in the very remote past, when an allegation of "cotton not coming up to sample" would have caused the American shipper to swell with indignation and to require a retraction of the slander. I do not claim for American shippers a monopoly of all the honesty of the trade; but I would remind our friends across the water that the very term of "Liverpool arbitration" has become a by word, and never fails to excite feelings of apprehension and of disgust in the minds of American exporters.

This is but one of the many abuses that have grown up in the trade in consequence of a senseless endeavor to carry on a trade of infinite magnitude, which has been revolutionized by the introduction of steam and telegraphy, without a proper modification of the rules governing it. In an article entitled "The Cotton Trade," written more than three years since, but never published, I predicted that unless some clearly defined rules, founded upon principles of equity, were established and universally adopted, all respectable houses would be driven out of the branches of the trade known as "firm offers" or "arrival" or "delivery sales."

The law of the merchant is, or should be, the law of honor, but the truth is, that where no well-defined rules exist, sharp practice is apt to supersede fair dealing, and a departure from fair dealing inevitably tends to the ruin of any branch of commerce. The proper, and, in fact, the only remedy that can be applied to the correction of evils and abuses that are patent to all, and the only means of restoring the trade to the position it has occupied in the past, is in the establishment of an International Exchange. With a view of promoting so desirable an end, I propose, in the course of the ensuing winter, to write a series of articles upon that subject, and if it is not imposing too severe a tax upon your space, I will be pleased to place them at your disposal.

MERCATOR.

Latest Monetary and Commercial English News

RATES OF EXCHANGE AT LONDON AND ON LONDON AT LATEST DATES.

EXCHANGE AT LONDON— SEPT. 15.			EXCHANGE ON LONDON.		
ON—	TIME.	RATE.	LATEST DATE.	TIME.	RATE.
Amsterdam...	short.	12 1/2 @ 12 1/2	....	short.	27.14
Antwerp.....	3 months.	25.40 @ 25.45	....	....	20.48
Hamburg.....	"	30.64 @ 30.68	....	3 mos.	30.42
Paris.....	short.	25.32 1/2 @ 25.33 1/2	....	short.	35.26
Paris.....	3 months.	25.40 @ 25.45	....	....	....
Vienna.....	"	12.30 @ 12.35	....	3 mos.	121.10
Berlin.....	"	20.64 @ 20.68	....	short.	25.96
Frankfort.....	"	20.64 @ 20.68	....	"	12.9
St. Petersburg	"	30 1/2 @ 30 1/2	Sept. 12.	3 mos.	31 1/2
Cadiz.....	"	47 1/2 @ 47 1/2	....	....	....
Lisbon.....	90 days.	51 1/2 @ 51 1/2	....	....	....
Milan.....	3 months.	27.57 1/2 @ 27.63 1/2	....	....	....
Genoa.....	"	27.57 1/2 @ 27.63 1/2	....	short.	20.47
Naples.....	"	27.57 1/2 @ 27.63 1/2	....	....	....
Madrid.....	"	47 @ 47 1/2	Sept. 13.	short.	48.15
New York.....	....	....	Sept. 15.	60 days.	4.84
Rio de Janeiro	....	....	Sept. 6.	90 days.	24 1/2
Bahia.....	....	....	....	....	....
Buenos Ayres.....	....	....	....	....	....
Valparaiso.....	....	....	....	....	....
Pernambuco.....	....	....	....	....	....
Montevideo.....	....	....	....	....	....
Bombay.....	60 days.	1s. 7 1/2 d. @ 11-16	Sept. 14.	6 mos.	1s. 7 1/2 d.
Calcutta.....	"	1s. 7 1/2 d. @ 11-16	Sept. 13.	"	1s. 7 1/2 d.
Hong Kong.....	"	3s. 11d @ 3 11 1/2	Aug. 24.	"	5s. 7 1/2 d.
Shanghai.....	"	5s. 0d @ 5 0 1/2	Sept. 2.	"	5s. 7 1/2 d. @ 5 9 1/2 d.
Singapore.....	"	3s. 11d @ 3 11 1/2	Sept. 13.	3 mos.	96
Alexandria.....	"	....	....	....	....

[From our own correspondent.]

LONDON, Saturday, Sept. 16, 1876.

There has been a slight improvement in the state of the money market during the past week, but the inquiry has been far from active, and the rates of discount have not varied to any important extent. Fewer bills, however, are taken at the lower rates recently current, but ½ to 1 per cent must still be regarded as the minimum quotation for money in the open market. The official minimum remains at 2 per cent. The supply of money seeking employment continues largely in excess of the requirements of borrowers. The Bank return published during the week is favorable, and the proportion of reserve to liabilities has increased from 60.97 to 62.80 per cent. The supply of bullion has been augmented by £677,455, increasing it to £34,844,697, against £28,035,742, while the reserve of notes and coin is £21,967,897, against £15,144,623 last year. "Other deposits," or current accounts, amount to £29,271,987, against £28,055,182, and "other securities" are only £16,023,575, against £18,074,323 in 1875. Evidence is afforded, therefore, of the fact that the trade of the country is still in a sluggish state, and that the wants of borrowers remain few. From all parts of the country, in fact, reports continue to be received of the extreme quietness of trade, and not much hope is now entertained that there will be any improvement this year, as there are no indications at present of an improved autumn business. In every department trade is conducted with extreme caution, and in several branches, especially in those for articles of luxury, much depression still prevails. The quotations for money are now as follows:

Bank rate.....	Per cent.	Open-market rates:	Per cent.
Open-market rates:	2	4 months' bank bills.....	1 @ 1 1/2
30 and 60 days' bills.....	1 1/2 @ 1 1/2	6 months' bank bills.....	1 1/2 @ 1 1/2
3 months' bills.....	1 1/2 @ 1 1/2	4 and 6 months' trade bills.....	1 1/2 @ 1 1/2

The rates of interest allowed by the Joint stock banks and discount houses for deposits are as under:

Joint-stock banks.....	Per cent.
Discount houses at call.....	nil to 1
Discount houses with 7 days' notice.....	1/2
Discount houses with 14 days' notice.....	3/4

Annexed is a statement showing the present position of the Bank

of England, the Bank rate of discount, the price of Consols, the average quotation for English wheat, the price of Middling Upland cotton, of No. 40's Mule twist, fair second quality, and the Bankers' Clearing House return, compared with the previous four years:

	1872.	1873.	1874.	1875.	1876.
Circulation, including bank post bills.....	26,343,408	26,013,629	26,637,756	28,317,196	28,296,440
Public deposits.....	8,700,166	7,559,300	8,043,515	8,106,632	8,289,830
Other deposits.....	20,181,920	22,637,059	18,932,607	22,035,182	23,271,987
Government securities.....	13,323,411	13,270,168	13,531,314	13,555,140	13,222,963
Other securities.....	23,024,697	21,673,249	16,983,034	15,074,333	16,823,575
Reserve of notes and coin.....	11,351,447	13,316,843	12,191,550	15,144,622	21,967,897
Coin and bullion in both departments.....	22,137,219	23,912,623	23,364,615	28,085,742	34,844,677
Bank rate.....	4 p. c.	3 p. c.	3 p. c.	3 p. c.	3 p. c.
Consols.....	92½	92½	92½	94½	95½
English wheat.....	38s.	64s. 7d.	47s. 2d.	48s. 8d.	46s. 8d.
Mid. Upland cotton.....	9 15-16d.	9d.	8d.	7d.	6½d.
No. 40 mule twist fair 2d quality.....	1s. 2½d.	1s. 2d.	1s. 0½d.	11½d.	10½d.
Clearing House return.....	115,792,000	117,638,000	125,695,000	107,759,000	72,399,000

The demand for gold for export has been upon a very moderate scale, and as the imports have been liberal, some considerable supplies have been sent into the Bank. In the silver market there has been no important movement, but the market is firm in tone at 51½d. per ounce for fine bars.

Tenders were received at the Bank of England on Wednesday for £350,000 in Government bills on India. The amounts allotted were to Calcutta, £200,000; and to Bombay, £150,000. Tenders on Calcutta at 1s. 7½d. will receive 83 per cent.; and above in full. Those on Bombay at 1s. 7½d. will be entertained in full. The quotations of bullion are now as under:

QUOTATIONS FOR BULLION.			
	SOLD.	s. d.	s. d.
Bar Gold.....	per oz. standard.	77	9 ②
Bar Gold, fine.....	per oz. standard.	77	9 ②
Bar Gold, redouble.....	per oz. standard.	77	10½ ②
Spanish Doubleloons.....	per oz., last price	74	0 ②
South American Doubleloons.....	per oz., last price	73	8 ②
United States Gold Coin.....	per oz.	76	3 ②
German Gold Coin.....	per oz.	76	3½ ②
	SILVER.	d.	d.
Bar Silver, Fine.....	per oz., standard.	51½	②
Bar Silver, con'g 5 grs. Gold.....	per oz., standard.	51½	②
Mexican Dollars.....	per oz. none here.	②	②
Spanish Dollars (Carous).....	per oz.	②	②
Five Franc Pieces.....	per oz.	②	②
Quicksilver, 28 lbs. per bottle.	Discount, 3 per cent.		

The following are the rates of discount at the leading cities abroad:

	Bank Open rate. market.	per cent.	per cent.	Bank Open rate. market.	per cent.	per cent.
Paris.....	4	1½	①½	Brussels.....	5	4
Amsterdam.....	3	2½		Turin, Florence and	2½	1½
Hamburg.....	4	3		Rome.....	2½	1½
Berlin.....	4	3		Lepzig.....	4	3
Frankfurt.....	4	3		Genoa.....	5	4
Vienna and Trieste.....	4½	4		(Geneva).....	2½	2½
Madrid, Cadiz and Barcelona.....	6	6	②3	New York.....	6½	②4
Lisbon and Oporto.....	6			Calcutta.....	5	5
St. Petersburg.....	7	8		Copenhagen.....	5	5
				Constantinople.....		

Hopes are entertained that the conflict in the East will be soon brought to a close, and the stock markets have, in consequence, assumed a tolerably steady appearance. The amount of business in progress has been very moderate, investments being few, while but little desire to speculate is evinced. The market for American government securities has been firm, and the tendency of prices has been favorable.

A sudden and remarkable rise has just taken place in Australian Agricultural shares, upon the reported discovery of a large amount of gold at St. Stephen's Point. The price, which was last night 90@92, is now 116 to 115.

The half yearly meeting of the proprietors of the Bank of England was held on Thursday. It was stated that the net profits for the half-year had been £647,918, making the "rest," or undivided profits, £3,765,655. A dividend of 4½ per cent for the half year was declared, leaving the "rest" at £3,021,770.

The iron trade has remained in a most inactive state, and much depression continues to exist. The failure to convert the private firm of Thomas Vaughan & Co. into a limited company has caused other firms to succumb, and it would seem that the iron trade is in as deplorable a state as it is possible to conceive. The export demand for manufactured iron has been exceedingly limited, and there is no likelihood of improvement, as there is no disposition shown at present to embark in new or extensive enterprises. It was scarcely to be expected that the attempt to turn the private firm of Thomas Vaughan & Co. into a joint-stock concern would prove to be successful. The public have, of late years, lost too much money in public companies to risk more, and in the present unsatisfactory condition of the iron trade it was scarcely to be expected that they would give support to a tottering and, indeed, deeply involved concern at a period of considerable distrust.

The supplies of English wheat sent to market during the week have been small, but the quality and condition of the pro-

duce have been good. Both for red and white wheats there has been a steady demand, and a further slight improvement in prices has taken place. Our importations have been to a fair extent, but they are considerably below the unprecedentedly large importation of September last year. The firmness of our markets is calculated, however, to lead to increased shipments from foreign countries.

The following figures show the imports and exports of cereal produce into and from the United Kingdom during the first week of the new season, compared with the corresponding periods in the previous three years:

	IMPORTS.			
	1876.	1875.	1874.	1873.
Wheat.....cwt.	1,515,776	2,367,972	2,009,394	1,674,963
Barley.....	239,930	245,016	599,620	271,349
Oats.....	547,737	579,757	442,678	618,073
Peas.....	61,271	28,540	43,472	82,413
Beans.....	210,612	135,746	71,245	162,660
Indian Corn.....	2,233,771	1,056,989	1,283,737	1,234,134
Flour.....	122,747	273,331	157,417	169,187
	EXPORTS.			
	1876.	1875.	1874.	1873.
Wheat.....cwt.	29,345	5,835	8,617	270,033
Barley.....	551	601	316	832
Oats.....	799	1,322	779	773
Peas.....	174	499	2,081	816
Beans.....	119	2,194		
Indian Corn.....	26,934	4,511	6,537	19,970
Flour.....	4,078	1,085	8,670	15,327

English Market Reports—Per Cable.

The daily closing quotations in the markets of London and Liverpool for the past week have been reported by cable, as shown in the following summary:

London Money and Stock Market.—The bullion in the Bank of England has decreased £190,000 during the week.

	Sat.	Mon.	Tues.	Wed.	Thur.	Fri.
Consols for money.....	96 7-16	96 7-16	96 7-16	96 7-16	96 5-16	96 1-16
U. S. 6s (5-20s) 7/8s (old) 10s	106	106	106	106	105	105½
U. S. 10-40s.....	108½	108½	108½	108½	108½	108½
New 5s.....	107½	107½	107½	107½	108½	107½

The quotations for United States new fives at Frankfurt were: U. S. new fives..... 103½

Liverpool Cotton Market.—See special report of cotton.

Liverpool Breadstuffs Market.—

	Sat.	Mon.	Tues.	Wed.	Thur.	Fri.
Flour (extra State).....	22 6	22 6	22 6	22 6	22 6	22 6
Wheat (R. W. spring).....	8 8	8 8	8 8	8 8	8 8	8 10
" (Red winter).....	9 4	9 4	9 4	9 4	9 4	9 4
" (Av. Cal. white).....	9 8	9 8	9 8	9 8	9 8	9 9
" (C. White club).....	9 11	9 11	9 11	9 11	9 11	10 0
Corn (N. W. mix.).....	25 9	25 9	25 6	25 6	25 6	25 3
Peas (Canadian).....	37 6	37 6	37 6	37 6	37 6	37 6

Liverpool Provisions Market.—

	Sat.	Mon.	Tues.	Wed.	Thur.	Fri.
Beef (mess) new.....	70 0	70 0	70 0	70 0	70 0	70 0
Pork (W. mess) new.....	80 0	80 0	80 0	80 0	80 0	80 0
Bacon (l. cl. mid.) new.....	46 6	46 6	46 6	46 6	46 6	46 6
Lard (American).....	51 0	50 6	50 6	50 6	50 6	50 6
Cheese (Amer'n fine).....	55 0	55 0	55 0	55 0	55 0	55 0

Liverpool Produce Market.—

	Sat.	Mon.	Tues.	Wed.	Thur.	Fri.
Rosin (common).....	6 0	6 0	6 0	6 0	6 0	6 0
(pale).....	10 6	10 6	10 6	10 6	10 6	10 6
Petroleum (refined).....	18½	18½	18½	19	19	19
(spirits).....	12	12	12	11½	11½	11½
Tallow (prime City).....	43 9	43 9	43 9	43 9	43 9	43 9
Glucose (Am. red).....	50 0	50 0	50 0	50 0	50 0	50 0
Spirits turpentine.....	25 0	25 0	25 0	25 0	25 0	25 0

London Produce and Oil Markets.—

	Sat.	Mon.	Tues.	Wed.	Thur.	Fri.
Lins'd oil (obl.).....	10 0	10 0	10 0	10 0	10 0	10 0
Lins'd (Calcutta).....	51 6	51 6	51 6	52 0	52 0	53 0
Sugar (No. 12 D'ch'std) on spot.....	25 6	25 6	25 6	25 6	24 6	24 6
Sperm oil.....	83 0	83 0	83 0	83 0	83 0	83 0
Whale oil.....	34 0	34 0	34 0	34 0	34 0	34 0
Lins'd oil.....	25 6	25 6	25 9	25 9	25 9	25 9

Commercial and Miscellaneous News.

IMPORTS AND EXPORTS FOR THE WEEK.—The imports this week show an increase in both dry goods and general merchandise. The total imports amount to \$6,365,551 this week, against \$5,091,875 last week, and \$4,117,098 the previous week. The exports amount to \$5,550,475 this week, against \$5,422,571 last week and \$4,876,524 the previous week. The exports of cotton the past week were 7,767 bales, against 4,752 bales last week. The following are the imports at New York for week ending (for dry goods) Sept. 21, and for the week ending (for general merchandise) Sept. 22:

	FOREIGN IMPORTS AT NEW YORK FOR THE WEEK.			
	1873.	1874.	1875.	1876.
Dry goods.....	\$3,437,763	\$3,301,925	\$3,377,855	\$1,761,978
General merchandise.....	7,464,702	5,202,166	3,914,664	4,503,573
Total for the week.....	\$10,902,465	\$7,503,092	\$7,292,519	\$6,265,551
Previously reported.....	297,309,308	293,437,515	251,630,381	209,005,477
Since Jan. 1.....	\$308,211,676	\$304,940,507	\$307,912,630	\$215,371,028

In our report of the dry goods trade will be found the imports of dry goods for one week later.

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports, for the week ending Sept. 26:

EXPORTS FROM NEW YORK FOR THE WEEK.				
	1876.	1874.	1875.	1873.
For the week	\$4,044,341	\$5,278,759	\$4,100,394	\$5,353,475
Previously reported	908,673,387	212,713,745	181,909,202	192,029,194
Since Jan. 1	\$215,168,228	\$217,992,501	\$189,009,496	\$197,579,669

The following will show the exports of specie from the port of New York for the week ending Sept. 23, 1876, and since the beginning of the year, with a comparison for the corresponding date in previous years:

Sept. 20—Str. Russia	Liverpool	Silver bars	\$31,500
Sept. 21—Str. Panama	London	Silver bars	23,000
Sept. 22—Schr. A. B. Perry	Ponce, P. R.	U. S. gold coin	7,300
		Fractional silver	1,000
Sept. 22—Str. Perdre	Havre	Foreign coin	950
Sept. 22—Schr. Ch. A. Hoard	St. Johns, P. R.	Fractional silver	25,000
Sept. 23—Str. Donau	London	Silver bars	750 0
Sept. 23—Str. Celtic	Liverpool	Silver bullion	18,800
		Fractional silver	1,000

Total for the week	\$185,455
Previously reported	40,063,406

Total since January 1, 1876.	\$40,253,861
Same time in—	Same time in—
1875	\$63,073,917
1874	43,136,323
1873	42,212,998
1872	57,974,805
1871	55,702,102

The imports of specie at this port during the same week have been as follows:

Sept. 18—Str. Perdre	Havre	Gold coin	\$4,000
Sept. 18—Str. Labrador	Havana	Gold coin	145
Sept. 19—Brig Curacao	Curacao	Silver coin	1,520
		Gold coin	7,200
Sept. 20—Str. Seythia	Liverpool	Silver coin	6,983
Sept. 21—Str. Atlas	Kingston	Silver coin	14,400
		Gold coin	973
Sept. 22—Str. City of Vera Cruz	Havana	Gold coin	202,273
Sept. 23—Str. Crescent City	Aspinwall	Silver coin	8,086
		Gold coin	15,750
		Gold bullion	500

Total for the week	\$167,860
Previously reported	3,800,524

Total since Jan. 1, 1876.	\$4,032,334
Same time in—	Same time in—
1875	\$9,013,045
1874	4,786,987
1873	3,839,834
1872	2,961,288
1871	\$7,802,919
	\$5,329,839
	11,242,442
	5,774,969

The October coupons of the Southern Pacific Railroad first mortgage bonds are advertised to be paid at the office of the company, No. 9 Nassau street. There are about six hundred miles of this road and branches now in operation in California, and the main line is under construction towards the Arizona frontier at Fort Yuma.

Messrs. C. Zabriske and John Lamb, of Jersey City, took all of the Hudson county loan of \$200,000, 6 per cent, 1 to 20 year bonds, recently offered.

Mr. Daniel A. Moran, of 40 Wall street, offers to the favorable notice of investors, Rochester City seven per cent bonds, due in 1905, and also Oswego City seven per cents, due in 1893.

The coupons of the Central Pacific Railroad Company's land bonds, and those of the San Joaquin branch first mortgage, due October 1, will be paid at the office of Fisk & Hatch.

BANKING AND FINANCIAL.

A FIRST-CLASS INVESTMENT.

THE TEXAS WESTERN NARROW-GUAGE RAILWAY COMPANY

Is now offering

THE FIRST MORTGAGE LAND GRANT SINKING FUND SEVEN PER CENT GOLD BONDS OF ITS ROAD.

issued at the rate of only ten thousand dollars (\$10,000) per mile of completed road. The line extends from the City of Houston, westward through Lagrange, Lockart, New Braunfels, San Antonio, to Presidio del Norte on the Rio Grande, through twenty-five populous counties, comprising the best portion of Texas, besides branches to other remunerative points.

The State of Texas has made a Land Grant to the road of sixteen (16) sections of land per mile, or 10,240 acres to each, and every mile of road built and put in running order.

The Bonds offered are a first and only lien upon the property of the Company, and are offered with a full conviction that no better security has ever been presented to those seeking a safe investment, as the road is being built at a time when iron, materials, etc., are fully 35 per cent cheaper than when roads now running were built.

The interest is payable semi-annually, January and July, at the Farmers' Loan and Trust Company (Trustees of the Bonds of the Company), in the City of New York. To parties desiring safe and profitable investment, these bonds offer special inducements. Full particulars, maps, etc., may be had at the Financial Agency of the Company in this city.

T. W. HOUSE,

President.

WILLIAM BRADY,

Financial Agent,

23 William street, New York.

CALIFORNIA MINING STOCKS.—The following prices, by telegraph, are furnished by Messrs. Wm. W. Wakeman & Co., 36 Wall street, N. Y.:

Alpha	43	Consol. Vir.	56	Justice	18	Savage	18
Belcher	21	Crown Point	11	Kentucky	11	Sierra Nev.	13
Best & Belch.	46	Eureka Cons.	13	Mexican	30	Silver Hill	8
Caledonia	10	Gould & Cur.	14	Ophir	55	Union Consol	13
California	11	Hale & Norc.	11	Verma	78	Yel. Jacket	25
Chol's Potosi	83	Imperial	5	Ray's & Ely	6		

The California mine has shipped \$170,791 since dividend day, and the Con. Virginia, \$210,477. Ophir shipments to 24d \$170,000.

TEXAS SECURITIES.—Messrs. Forster, Ludlow & Co., 7 Wall st., quote:
State 7½d 104
7½d 30 yrs 105
10s, 1884... 97
\$ With interest.

The Bankers' Gazette.

No National banks organized during the past week:

DIVIDENDS.

The following Dividends have recently been announced:

COMPANY.	PER CENT.	WHEN PAID.	BOOKS CLOSED (Days inclusive.)
Railroads.			
Camden & Atlantic	2	Oct. 16	
Ogdensburg & Lake Champlain pref.	\$4	Oct. 1	
United New Jersey	2 50	Oct. 10 Sept. 20 to Oct. 2	

FRIDAY, SEPT. 29, 1876—6 P. M.

The Money Market and Financial Situation.—The general situation in mercantile and financial circles continues good, and the increase in confidence recently noticed seems to be well kept up. The auction sales of coal this week have shown a slight advance on the prices realized in August, and have thus served to strengthen, rather than weaken, the better tone prevailing. The aspect of European affairs is not considered as favorable to-day for the preservation of peace, but this has no important effect on our markets, and in the grain and provisions trades a war in Europe is looked upon as certain to cause a large demand for our products. Our local money market shows, as yet, scarcely any sign of the advancing season, and on call loans money is freely quoted at 1½@2½ per cent, while the best short-date commercial paper sells at 4½@5½ per cent.

The Bank of England report on Thursday showed a decrease of £190,000 for the week, and the discount rate is unchanged at 2 per cent. The Bank of France gained 3,854,000 francs in specie.

The last statement of the New York City Clearing-House banks, issued September 23, showed a decrease of \$4,419,025 in the excess above their 25 per cent. legal reserve, the whole of such excess being \$18,658,750, against \$23,077,775 the previous week.

The following table shows the changes from the previous week and a comparison with 1875 and 1874:

	1876.	1875.	1874.
Loans and dis.	Sept. 16. \$360,630,500	Sept. 23. \$361,842,000	Sept. 25. \$361,616,300
Specie	22,404,200	18,897,700	Dec. 3,508,500
Circulation	14,435,000	11,495,300	Dec. 17,934,300
Net deposits	234,198,100	231,635,400	Dec. 2,562,700
Legal tenders	59,233,100	51,869,900	Dec. 1,553,200

United States Bonds.—The dealings in government securities have been large, under the same influences noticed last week—the bulk of transactions arising from the exchanges of bonds made by the National banks in their securities held at Washington against circulation. Dealings have been well distributed throughout the various issues, and the later five-twenties, as well as ten-forties and 5s of 1881, have all been tolerably active.

Closing prices daily have been as follows:

	Int. period.	Sept. 23.	Sept. 25.	Sept. 27.	Sept. 28.	Sept. 29.	Sept. 30.
6s, 1881	reg. Jan. & July	117½	117½	117½	117½	117½	117½
6s, 1881	coup. an. & July	118½	118½	118½	118½	118½	118½
Called bonds	May & Nov.	113½	113½	113½	113½	113½	113½
6s, 5-20s, 1865	reg. May & Nov.	113½	113½	113½	113½	113½	113½
6s, 5-20s, 1865	coup. May & Nov.	113	113	113	113	113	113
6s, 5-20s, 1865, n. l.	reg. Jan. & July	113½	113½	113½	113½	113½	113½
6s, 5-20s, 1865, n. l.	coup. Jan. & July	113½	113½	113½	113½	113½	113½
6s, 5-20s, 1867	reg. Jan. & July	116½	116½	116½	116½	116½	116½
6s, 5-20s, 1867	coup. Jan. & July	116½	116½	116½	116½	116½	116½
6s, 5-20s, 1868	reg. Jan. & July	118½	118½	118½	118½	118½	118½
6s, 5-20s, 1868	coup. Jan. & July	118½	118½	118½	118½	118½	118½
5s, 10-40s	reg. Mar. & Sept.	114½	114½	114½	114½	114½	114½
5s, 10-40s	coup. Mar. & Sept.	115½	115½	115½	115½	115½	115½
5s, funded, 1881	reg. Quar.—Feb.	114½	114½	114½	114½	114½	114½
5s, funded, 1881	coup. Quar.—Feb.	115	115	115	115	115	115
4½s, 1891	reg. Quar.—Mch.	111½	111½	111½	111½	111½	111½
4½s, 1891	coup. Quar.—Mch.	111½	111½	111½	111½	111½	111½
6s, Currency	reg. Jan. & July	126½	126½	126½	126½	126½	126½

* This is the price bid; no sale was made at the Board.

The range in prices since Jan. 1, 1876, and the amount of each class of bonds outstanding Sept. 1, 1876, were as follows:

	Since Jan. 1.	Lowest.	Highest.	Amount Sept. 1.	Coupon.
6s, 1881	reg. 117	Sept. 4 123½	Feb. 23 123½	\$193,648,300	\$8,000,000
6s, 1881	coup. 117½	Sept. 4 124½	June 16 124½	88,088,000	88,088,000
6s, 5-20s, 1865	reg. 113½	Aug. 30 113½	Mch. 13 113½	35,391,800	115,247,000
6s, 5-20s, 1865, new	coup. 113	Aug. 31 121	June 29 121	61,245,100	141,418,000
6s, 5-20s, 1867	reg. 116½	Sept. 6 123½	June 15 123½	93,801,950	216,817,800
6s, 5-20s, 1868	reg. 118½	Sept. 4 124½	June 22 124½	15,078,200	22,395,300
5s, 10-40s	reg. 114½	Sept. 29 119½	Jan. 29 119½	141,816,300	
5s, 10-40s	coup. 115½	Sept. 5 121½	Feb. 28 121½		52,750,000
5s, funded, 1881	reg. 114½	Sept. 27 119	Feb. 21 119	223,174,400	397,319,750
4½s, 1891	reg. 111½	Sept. 18 111½	Sept. 29 111½		
6s, Currency	reg. 126½	Jan. 5 126	Feb. 23 126	64,623,512	

Closing prices of securities in London have been as follows:

	Sept. 15.	Sept. 22.	Sept. 29.	Range since Jan. 1, '76.	Lowest.	Highest.
U. S. 6s, 5-20s, 1865, old	106	106	106½	x103½	Apr. 12 106½	July 24 106½
U. S. 6s, 5-20s, 1867	109½	109	109	107½	Jan. 8 111	June 9 109
U. S. 5s, 10-40s	108	108½	108½	105½	Apr. 30 109½	Aug. 15 108½
New 5s	107½	107½	107½	104½	Jan. 13 108½	Sept. 28 107½

State and Railroad Bonds.—State bonds have been generally firm, and in the Southern State issues there has been a fair demand from home purchasers. Virginia consols and "peelers" are firm, and Louisiana consols are also stronger than last week. A movement is making to bring suit against Buchanan county, Missouri, it having defaulted on the July interest on its bonds, the total issue of which is \$400,000. Treasurer Gardner, of Kings county, opened proposals this week for an installment of the Ocean Parkway continuation loan, amounting to \$50,000. Bids were received for the whole amount at \$110.065. The bonds bear 7 per cent interest, and are payable in 1886.

Railroad bonds have been fairly active, and the old issues of first

mortgages have been fully maintained in price. Milwaukee & St. Paul consolidated bonds have been weak, and sold to-day at 86½. One of the principal events of the week was a large auction sale, Messrs. A. H. Muller & Son having sold on Wednesday a large list of valuable securities belonging to the estate of the late James I. Roosevelt, of which the following are all those not commonly sold at the Board:

BONDS.	
\$75,000 New York City Improvement 7 per cent bonds, due 1882	114½
25,000 West Chicago Park 7 per cent bonds, due 1880	87½
10,000 St. Louis Vandalia & Terre Haute RR. Co. First Mortgage 7 per cent sinking fund bonds	98
50,000 Newark City Improvement 7 per cent bonds (registered)	110½
10,000 Union & Logansport RR. Co. First Mortgage 7 per cent bonds	61
6,000 Jersey City 6 per cent Bonded Fund bonds, due 1884	102½
20,000 Cincinnati City Floating Debt 7 per cent bonds, due 1904	110½
20,000 Cincinnati City Floating Debt 7 per cent bonds, due 1888	107½
20,000 St. Louis Vandalia & Terre Haute RR. Co. Second Mortgage 7 per cent bonds	70
25,000 New York City Additional Croton Water 7 per cent stock, ex Nov. interest	118½
5,000 Elizabeth City 7 per cent bonds, due Dec. 1, 1876	101
10,000 Jersey City 7 per cent Water scrip, due 1902	111½
13,000 New Orleans City Consolidated 6 per cent bonds, due 1892	92½
1,920 Metropolitan Gas Light Co. scrip stock	103½
1,000 N. Y. City Accumulated Debt 7 per cent stock, ex Nov. int.	110½
9,000 N. Y. City Accumulated Debt 7 per cent stock, due 1885, ex Nov. int.	110½
2,000 N. Y. City Improvement 7 per cent stock, ex Nov. int.	113½
2,000 N. Y. County Soldiers' Bounty Fund 7 per cent bonds, ex Nov. int.	115
16,500 N. Y. City Additional Croton Water 7 per cent stock, ex Nov. int.	120
500 N. Y. County Soldiers' Substitute Relief Redemption 6 per cent bond, ex Nov. int.	102½
1,500 N. Y. County Soldiers' Bounty Fund 6 per cent bond, ex Nov. int.	104½
15,000 N. Y. County Soldiers' Bounty Fund 6 per cent bonds, ex Nov. int.	103½
3,000 N. Y. County Soldiers' Bounty Fund 6 per cent bonds, ex Nov. int.	103½
1,700 N. Y. County 6 per cent Assessment bonds, ex Nov. int.	102½
10,000 N. Y. County Court House 6 per cent bonds, ex Nov. int.	103½
14,000 N. Y. County Soldiers' Bounty Fund 6 per cent bonds, ex Nov. int.	104½
25,000 N. Y. County Soldiers' Bounty Fund 6 per cent bonds, ex Nov. int.	104½
10,000 N. Y. City 6 per cent Dock bonds, ex Nov. int.	104½
6,000 N. Y. City Central Park 5 per cent bonds, due 1893, Interest quarterly, February, May, August, and November, ex Nov. int.	100½
15,000 Town of Sodas, Wayne Co., N. Y., 7 per cent bonds	90½
5,000 Town of Arcadia, Wayne Co., N. Y., 7 per cent bonds	90½
270 Jefferson Fire Insurance Co. scrip, viz.: \$35 10 of 1870, \$5 40 of 1871, \$37 80 of 1872, \$70 80 of 1873, \$47 50 of 1874, \$34 of 1875.	70
300 Citizens' Fire Insurance Co. 7 per cent scrip	75
15,000 Williamsburgh Gas Light Co. 7 per cent registered certificates	99½
8,000 New Jersey Midland Railroad Co. consolidated mortgage 7 per cent gold bonds, due 1923	\$15 per share
500 Union Mutual Insurance Co. scrip, viz.: \$350 of 1871, \$90 of 1872, \$90 of 1873.	55
SHARES.	
49 Metropolitan Gaslight Co.	145½
2 Resolute Fire Insurance Co.	90
60 New York Warehousing Co.	—
21 Pacific Fire Insurance Co.	—
121 Long Island Railroad Co.	40
42 Sixth Avenue Railroad Co.	100
10 Harlem Bank (hypothecated)	84
30 Relief Fire Insurance Co.	91½
300 Atlantic and Pacific Railroad Co. common stock	35 per share
10 Equitable Life Assurance Society of the U. S.	433

Closing prices of leading State and Railroad Bonds for three weeks past, and the range since Jan. 1, have been as follows:

STATES.	
Tennessee 6s, old	44 21 21
do 6s, new	44 44 44
North Carolina 6s, old	16 16 16
Virginia 6s, consol	77 77 77
do do 2d series	31 31 31
Missouri 6s, long bonds	107 107 107
District of Columbia 6-65 1934	71 71 71
RAILROADS.	
Central of N. J. 1st consol.	76 91 80
Central Pacific 1st 6s, gold	116 110 110
Chic. Burl. & Quincy consol. 7s	111 107 107
Chic. & Northwest n. cp., gold	94 94 94
Chic. M. & St. P. cons. 1st 7s, fd	89 88 89
Chic. R. I. & Del. 1st 7s, fd	109 107 107
Chic. R. I. & Del. 2d 7s, fd	108 108 108
Chic. R. I. & Del. 3d 7s, fd	108 108 108
Chic. R. I. & Del. 4th 7s, fd	108 108 108
Chic. R. I. & Del. 5th 7s, fd	108 108 108
Chic. R. I. & Del. 6th 7s, fd	108 108 108
Chic. R. I. & Del. 7th 7s, fd	108 108 108
Chic. R. I. & Del. 8th 7s, fd	108 108 108
Chic. R. I. & Del. 9th 7s, fd	108 108 108
Chic. R. I. & Del. 10th 7s, fd	108 108 108
Chic. R. I. & Del. 11th 7s, fd	108 108 108
Chic. R. I. & Del. 12th 7s, fd	108 108 108
Chic. R. I. & Del. 13th 7s, fd	108 108 108
Chic. R. I. & Del. 14th 7s, fd	108 108 108
Chic. R. I. & Del. 15th 7s, fd	108 108 108
Chic. R. I. & Del. 16th 7s, fd	108 108 108
Chic. R. I. & Del. 17th 7s, fd	108 108 108
Chic. R. I. & Del. 18th 7s, fd	108 108 108
Chic. R. I. & Del. 19th 7s, fd	108 108 108
Chic. R. I. & Del. 20th 7s, fd	108 108 108
Chic. R. I. & Del. 21st 7s, fd	108 108 108
Chic. R. I. & Del. 22nd 7s, fd	108 108 108
Chic. R. I. & Del. 23rd 7s, fd	108 108 108
Chic. R. I. & Del. 24th 7s, fd	108 108 108
Chic. R. I. & Del. 25th 7s, fd	108 108 108
Chic. R. I. & Del. 26th 7s, fd	108 108 108
Chic. R. I. & Del. 27th 7s, fd	108 108 108
Chic. R. I. & Del. 28th 7s, fd	108 108 108
Chic. R. I. & Del. 29th 7s, fd	108 108 108
Chic. R. I. & Del. 30th 7s, fd	108 108 108
Chic. R. I. & Del. 31st 7s, fd	108 108 108
Chic. R. I. & Del. 32nd 7s, fd	108 108 108
Chic. R. I. & Del. 33rd 7s, fd	108 108 108
Chic. R. I. & Del. 34th 7s, fd	108 108 108
Chic. R. I. & Del. 35th 7s, fd	108 108 108
Chic. R. I. & Del. 36th 7s, fd	108 108 108
Chic. R. I. & Del. 37th 7s, fd	108 108 108
Chic. R. I. & Del. 38th 7s, fd	108 108 108
Chic. R. I. & Del. 39th 7s, fd	108 108 108
Chic. R. I. & Del. 40th 7s, fd	108 108 108
Chic. R. I. & Del. 41st 7s, fd	108 108 108
Chic. R. I. & Del. 42nd 7s, fd	108 108 108
Chic. R. I. & Del. 43rd 7s, fd	108 108 108
Chic. R. I. & Del. 44th 7s, fd	108 108 108
Chic. R. I. & Del. 45th 7s, fd	108 108 108
Chic. R. I. & Del. 46th 7s, fd	108 108 108
Chic. R. I. & Del. 47th 7s, fd	108 108 108
Chic. R. I. & Del. 48th 7s, fd	108 108 108
Chic. R. I. & Del. 49th 7s, fd	108 108 108
Chic. R. I. & Del. 50th 7s, fd	108 108 108
Chic. R. I. & Del. 51st 7s, fd	108 108 108
Chic. R. I. & Del. 52nd 7s, fd	108 108 108
Chic. R. I. & Del. 53rd 7s, fd	108 108 108
Chic. R. I. & Del. 54th 7s, fd	108 108 108
Chic. R. I. & Del. 55th 7s, fd	108 108 108
Chic. R. I. & Del. 56th 7s, fd	108 108 108
Chic. R. I. & Del. 57th 7s, fd	108 108 108
Chic. R. I. & Del. 58th 7s, fd	108 108 108
Chic. R. I. & Del. 59th 7s, fd	108 108 108
Chic. R. I. & Del. 60th 7s, fd	108 108 108
Chic. R. I. & Del. 61st 7s, fd	108 108 108
Chic. R. I. & Del. 62nd 7s, fd	108 108 108
Chic. R. I. & Del. 63rd 7s, fd	108 108 108
Chic. R. I. & Del. 64th 7s, fd	108 108 108
Chic. R. I. & Del. 65th 7s, fd	108 108 108
Chic. R. I. & Del. 66th 7s, fd	108 108 108
Chic. R. I. & Del. 67th 7s, fd	108 108 108
Chic. R. I. & Del. 68th 7s, fd	108 108 108
Chic. R. I. & Del. 69th 7s, fd	108 108 108
Chic. R. I. & Del. 70th 7s, fd	108 108 108
Chic. R. I. & Del. 71st 7s, fd	108 108 108
Chic. R. I. & Del. 72nd 7s, fd	108 108 108
Chic. R. I. & Del. 73rd 7s, fd	108 108 108
Chic. R. I. & Del. 74th 7s, fd	108 108 108
Chic. R. I. & Del. 75th 7s, fd	108 108 108
Chic. R. I. & Del. 76th 7s, fd	108 108 108
Chic. R. I. & Del. 77th 7s, fd	108 108 108
Chic. R. I. & Del. 78th 7s, fd	108 108 108
Chic. R. I. & Del. 79th 7s, fd	108 108 108
Chic. R. I. & Del. 80th 7s, fd	108 108 108
Chic. R. I. & Del. 81st 7s, fd	108 108 108
Chic. R. I. & Del. 82nd 7s, fd	108 108 108
Chic. R. I. & Del. 83rd 7s, fd	108 108 108
Chic. R. I. & Del. 84th 7s, fd	108 108 108
Chic. R. I. & Del. 85th 7s, fd	108 108 108
Chic. R. I. & Del. 86th 7s, fd	108 108 108
Chic. R. I. & Del. 87th 7s, fd	108 108 108
Chic. R. I. & Del. 88th 7s, fd	108 108 108
Chic. R. I. & Del. 89th 7s, fd	108 108 108
Chic. R. I. & Del. 90th 7s, fd	108 108 108
Chic. R. I. & Del. 91st 7s, fd	108 108 108
Chic. R. I. & Del. 92nd 7s, fd	108 108 108
Chic. R. I. & Del. 93rd 7s, fd	108 108 108
Chic. R. I. & Del. 94th 7s, fd	108 108 108
Chic. R. I. & Del. 95th 7s, fd	108 108 108
Chic. R. I. & Del. 96th 7s, fd	108 108 108
Chic. R. I. & Del. 97th 7s, fd	108 108 108
Chic. R. I. & Del. 98th 7s, fd	108 108 108
Chic. R. I. & Del. 99th 7s, fd	108 108 108
Chic. R. I. & Del. 100th 7s, fd	108 108 108

* This is the price bid; no sale was made at the Board.

Railroad and Miscellaneous Stocks.—The stock market has been sensitive and unsettled, without showing such wide fluctuations in leading speculative stocks as we have lately become accustomed to witness. The principal changes are in the Northwest and St. Paul stocks, which have been weak, and in Delaware Lackawanna & Western, which has fallen off sharply in the last two days, since the directors decided not to pay any quarterly dividend in October. This fact, however, if it is the real cause of the decline, would rather illustrate the illogical character of stock movements, as the declaration of a dividend under existing circumstances would be much more a cause for suspicion than the passing of it. There was a heavy fall in Reading Railroad stock in Philadelphia on Monday, when the price declined from 44 to 32½, the cause assigned for the depreciation being that, when the coal combination was broken, great efforts were made to keep the Reading stock at the old figures, and now the support failing, the decline became inevitable. Mr. Wm. H. Vanderbilt, as Vice-President of the New York Central & Hudson, has published a card, in which he states, in substance, that the road has earned the money paid out in dividends, and he anticipates that it will continue to earn sufficient to continue the payment of dividends in the future. The newly organized Mining

Board will hold its first session for calling stocks on Monday, October 2, at 11 o'clock. The list will embrace the prominent San Francisco shares, as well as those of mining, petroleum, manufacturing and quarrying companies approved and admitted to their call.

The total number of shares of stock outstanding is given in the last line, for the purpose of comparison.

The daily highest and lowest prices have been as follows:

	Saturday, Sept. 23.	Monday, Sept. 25.	Tuesday, Sept. 26.	Wednesday, Sept. 27.	Thursday, Sept. 28.	Friday, Sept. 29.
At. & Pac. prf	17½	17½	17½	17½	17½	17½
At. & Pac. Tel.	17½	17½	17½	17½	17½	17½
Central of N. J.	17½	17½	17½	17½	17½	17½
C. Mil. & St. P.	17½	17½	17½	17½	17½	17½
do pref.	61½	61½	61½	61½	61½	61½
Chic. & North.	36½	36½	36½	36½	36½	36½
do pref.	61½	61½	61½	61½	61½	61½
C. R. I. & Del.	108½	108½	108½	108½	108½	108½
Col. Chic. & I. C.	3½	3½	3½	3½	3½	3½
Del. & H. Canal	67½	67½	67½	67½	67½	67½
Del. L. & West.	76½	76½	76½	76½	76½	76½
Erie	10½	10½	10½	10½	10½	10½
Han. & St. Jos.	13½	13½	13½	13½	13½	13½
do pref.	22½	22½	22½	22½	22½	22½
Ill. Central	83½	83½	83½	83½	83½	83½
Lake Shore	53½	53½	53½	53½	53½	53½
Michigan Cent.	40½	40½	40½	40½	40½	40½
N. Y. Central & Hudson	96½	96½	96½	96½	96½	96½
Ohio & Miss.	11½	11½	11½	11½	11½	11½
Pacific Mail	23½	23½	23½	23½	23½	23½
Pacific of Mo.	128½	128½	128½	128½	128½	128½
Panama	13½	13½	13½	13½	13½	13½
Quicksilver	16½	16½	16½	16½	16½	16½
St. L. I. M. & S.	19½	19½	19½	19½	19½	19½
St. L. & K. C.	19½	19½	19½	19½	19½	19½
Union Pacific	62½	62½	62½	62½	62½	62½
West. U. Tel.	70½	70½	70½	70½	70½	70½
Adams Exp.	107½	107½	107½	107½	107½	107½
American Ex.	59½	59½	59½	59½	59½	59½
United States	61½	61½	61½	61½	61½	61½
Wells, Fargo & Co.	83½	83½	83½	83½	83½	83½

* This is the price bid and asked; no sale was made at the Board.

Total sales this week, and the range in prices since Jan. 1, were as follows:

	Sales of w.k. Shares	Jan. 1, 1876, to date.			Highest. 1875.		
		Lowest.	1 Sept. 5	7 Jan. 31	Low.	High.	
Atlantic & Pacific pref.							
Atlantic & Pacific Telegraph	1,008	14½	May 25	22 Feb. 24	17½	29½	
Central of New Jersey	82,426	30½	Sept. 15	109½ Feb. 9	99½	120	
Chicago Mil. & St. Paul	31,925	28	Sept. 28	46½ Feb. 19	28½	40½	
do do pref.	58,850	53	Sept. 29	84 Mch. 13	51	67½	
Chicago & Northwestern	24,830	31½	Sept. 27	45½ Feb. 16	33½	43½	
do do pref.	33,425	55½	May 5	67½ Feb. 15	46	62½	
Chicago Rock Island & Pacific	17,042	101½	Aug. 25	111½ Feb. 16	100½	109½	
Columbus Chic. & Ind. Cent.	600	3½	Mch. 25	6½ Jan. 28	3	9½	
Delaware & Hudson Canal	12,240	62½	Sept. 29	125 Jan. 13	110½	134	
Delaware Lack. & Western	244,570	68½	Sept. 29	130½ Jan. 3	106½	123	
Erie	12,138	8½	Aug. 24	23½ Mch. 13	12½	35½	
Hannibal & St. Joseph	500	100	Aug. 7	22½ Jan. 31	15½	30½	
do do pref.	1,430	18½	Aug. 23	33½ Jan. 31	80½	374	
Harlem	4,750	130½	Jan. 31	145 Feb. 14	127½	138	
Illinois Central	730	80½	Sept. 5	103½ Mch. 13	88½	106	
Lake Shore	131,326	48½	Sept. 5	68½ Jan. 17	51½	80½	
Michigan Central	24,150	34½	Sept. 5	65½ Mch. 13	53	82½	
N. Y. Central & Hudson River	36,601	95	Sept. 26	117½ Feb. 15	100	107½	
Ohio & Mississippi	12,900	10	Aug. 31	24½ Feb. 1	14½	32½	
Pacific Mail	30,890	16½	Apr. 10	39½ Jan. 17	30½	45½	
Pacific of Missouri		1½	Sept. 9	16 Mch. 31	7½	55	
Panama	400	12½	Sept. 6	140 May 24	110½	172	
Quicksilver		12	Aug. 1	20½ Feb. 25	13	35	
St. Louis I. M. & N. & S. n. cp.	27	15	Jan. 4	29½ Mch. 9	13	27	
St. Louis Kan. City & North. p.		22½	Jan. 7	31½ Feb. 28	19½	45	
Toledo Wabash & Western	10,075	3½	June 12	2½ Jan. 22	2½	21½	
Union Pacific	700	57½	May 25	74½ Jan. 17	36	82½	
Western Union Telegraph	21,410	63½	May 1	80½ Jan. 31	70½	81½	
Adams Express	140	101½	Jan. 6	114 Aug. 15	98	104½	
American Express	520	57	Jan. 6	60 Aug. 15	50	60	
United States Express	88	Jan. 26	76½ July 10	41½	65½		
Wells, Fargo & Co.	935	79	Sent 37	91 Feb. 14	71	92	

The Gold Market.—Without any important advance in the premium, the gold market has shown a decided scarcity in cash gold, which has led to a high rate, from day to day, for its use. This scarcity is generally attributed to the short interest, created for the time being by the operations of the syndicate, as the new 4 per cents are paid for in gold, and this places all purchasers, for the moment, on the short side of the gold market. To day, the terms on gold loans were 2½ per cent per annum to 1.64 per diem for use, and at the close of business loans were made flat. Customs receipts of the week were \$1,860,000.

The following table will show the course of gold and operations of the Gold Exchange Bank each day of the past week:

	Op'n	Quotations.	Low.	High.	Clos.	Clearings.	Total	Balances.
							Gold.	Currency.
Saturday, Sept. 23.	110	110	110	110	110	\$28,450.00	\$1,600,404	\$1,782,780
Monday, " 25.	110	110	110	110	110	24,320.00	1,446,758	1,153,396
Tuesday, " 26.	110	110	110	110	110	17,721.00	700,000	770,549
Wednesday, " 27.	110	109	110	109	109	15,462.00	1,268,828	1,150,638
Thursday, " 28.	110	109	110	110	110	23,778.00	1,070,510	1,839,390
Friday, " 29.	110	110	110	110	110	16,553.00	1,158,350	1,275,243
Current week	110	109	110	110	110	\$118,433.00	\$	\$
Previous week	110	109	110	110	110	117,222.00	618,428	716,330
January 1 to date	113	109	115	110	110			

Exchange.—The week has been very dull in foreign exchange, in consequence of the small demand prevailing. Bankers have also been willing to draw pretty freely, and thus rates have been easy. To-day the prices were 4 82@4 83½ for bankers' 60 days sterling, and 4 83½ for demand.

In domestic exchange the following were the rates on New York to-day at the undermentioned cities: Savannah, ½ discount; Charleston, offering light, ½ to par; New Orleans, commercial, 1-16@½ discount; bank, ½ premium; Chicago, 75 discount; St. Louis, 100 discount; and Cincinnati, fair demand, 50 discount.

Quotations for foreign exchange are as follows:

	60 days.	3 days.
Prime bankers' sterling bills on London.	4.82 @ 4.83	4.84 @ 4.84½
Good bankers' and prime commercial.	4.80 @ 4.81	4.81 @ 4.82½
Good commercial.	4.80 @ 4.81	4.81 @ 4.82½
Documentary commercial.	4.79@4.80½	4.81 @ 4.81
Paris (francs)	5.21@5.21½	5.21@5.19½
Antwerp (francs)	5.24@5.21½	5.21@5.19½
Swiss (francs)	5.23@5.20	5.20@5.18½
Amsterdam (guilders)	39½ @ 40	40½ @ 40
Hamburg (reichmarks)	93½ @ 94	94½ @ 94½
Frankfurt (reichmarks)	93½ @ 94	94½ @ 94½
Bremen (reichmarks)	93½ @ 94	94½ @ 94½
Berlin (reichmarks)	93½ @ 94	94½ @ 94½

The transactions for the week at the Custom House and Sub-Treasury have been as follows:

	Custom House Receipts.	Sub-Treasury.			
		Receipts.		Payments.	
		Gold.	Currency.	Gold.	Currency.
Sept. 23.....	\$184,000	\$254,826 86	\$447,581 78	\$91,030 87	\$339,944 87
" 25.....	429,000	434,597 79	673,192 30	176,484 65	327,052 18
" 26.....	218,000	308,960 71	521,556 74	211,517 83	473,651 53
" 27.....	375,000	561,551 38	402,001 90	1,572,173 61	805,878 13
" 28.....	44,000	45,316 61	541,514 13	122,389 45	325,257 33
" 29.....	179,000	236,379 88	1,345,159 72	247,000 49	868,741 41
Total.....	\$1,860,000	\$2,352,737 76	\$3,644,007 97	\$2,430,600 93	\$3,149,559 44
Balance, Sept. 22.....		39,456,525 38	34,831,822 08		
Balance, Sept. 29.....		39,388,662 21	35,355,339 59		

New York City Banks.—The following statement shows the condition of the Associated Banks of New York City for the week ending at the commencement of business on Sept. 23, 1876:

	Capital.	Loans.	Specie.	Legal.	Net.	Circulation.
New York.	\$5,000,000	\$1,429,910	\$1,429,910	\$1,429,910	\$1,429,910	\$1,429,910
Manhattan Co.	2,000,000	6,355,400	372,700	1,181,400	5,845,600	258,400
Merchants.	3,000,000	5,096,600	556,500	2,016,000	7,124,400	240,500
Mechanics.	2,000,000	6,477,400	8,500	1,338,000	3,161,500	189,300
Union.	1,500,000	4,125,000	299,400	3,200,000	2,525,600	9,500
America.	3,000,000	8,123,600	1,120,800	3,627,500	8,511,200	1,100
Phoenix.	1,500,000	2,661,000	1,366,000	915,000	8,570,000	29,000
City.	1,000,000	6,139,000	499,000	1,737,000	5,894,200	
Trade.	1,000,000	1,188,000	29,400	415,000	1,965,800	604,500
Fulton.	600,000	1,593,300	125,700	648,300	1,305,000	
Chemical.	300,000	8,911,400	624,500	2,422,000	7,734,300	
Merchants' Exch.	1,000,000	8,935,200	40,200	1,071,000	3,399,400	423,300
Gallatin, Natl.	1,300,000	5,976,600	234,800	519,000	2,072,600	4,800
Butchers & Drovers.	500,000	1,505,000	52,000	465,000	1,482,000	112,000
Mechanics & Traders.	600,000	1,204,000	21,500	2,250,000	1,217,200	195,700
Greenwich.	200,000	284,500		115,000	701,200	2,700
Leather Manufacturers.	600,000	8,907,000	1,141,400	2,305,800	245,800	
Seventh Ward.	300,000	351,500	138,800	398,900	999,100	80,000
State of N. York.	800,000	1,185,600	29,000	773,400	1,328,900	45,000
American Exch'ge.	5,000,000	11,247,000	62,700	1,854,000	7,986,000	228,000
Commerce.	1,000,000	2,433,500	1,344,200	2,729,300	10,080,000	2,853,900
Broadway.	1,000,000	4,736,000	86,800	933,400	3,490,300	
Mercantile.	1,000,000	3,123,100	124,100	966,800	3,490,300	45,000
Pacific.	422,700	1,323,600	15,100	743,900	2,012,400	
Republic.	2,000,000	3,667,900	210,000	415,000	2,514,400	490,700
Chatham.	450,000	2,534,800	113,200	329,300	2,992,600	268,900
People's.	412,500	1,237,700	5,300	261,400	1,144,700	5,500
North America.	1,000,000	2,715,000	55,300	514,200	1,973,300	
Hanover.	1,000,000	2,398,400	81,700	465,400	2,481,200	222,400
Irving.	500,000	2,235,000	13,000	52,000	2,314,000	90,000
Metropolitan.	4,000,000	14,002,000	1,200,000	1,120,000	10,899,000	18,000
Citizens.	600,000	1,525,700	50,100	330,000	1,195,100	122,300
Nassau.	1,000,000	2,061,900	43,000	455,300	1,031,600	4,800
Market.	1,000,000	2,430,300	171,100	418,900	2,083,000	163,000
St. Nicholas.	1,000,000	2,427,600	32,000	250,400	1,066,700	691,000
Shoe and Leather.	1,000,000	3,959,100	145,300	543,000	2,226,800	640,600
Corn Exchange.	1,000,000	2,451,000	31,000	73,000	1,140,000	485,200
Continental.	1,500,000	3,100,000	89,600	646,000	2,517,400	585,000
Oriental.	300,000	1,267,000	5,300	106,700	1,041,200	1,700
Marine.	400,000	1,725,700	145,300	340,000	1,739,000	216,500
Importers & Traders.	1,500,000	1,851,900	219,800	325,300	1,716,800	448,400
Park.	2,000,000	14,075,500	592,200	229,900	17,354,900	60,000
Mech. Bank & Asso.	500,000	965,900	84,500	337,600	91,300	3,000,000
Grocers.	300,000	713,900	1,300	206,100	709,500	
North River.	400,000	869,600	16,100	269,300	857,200	
East River.	350,000	78,300	13,300	178,300	662,100	
Manufacturers & Mer.	300,000	541,900	2,400	114,000	422,100	62,300
Fourth National.	5,000,000	16,114,800	657,500	3,271,400	15,084,400	1,067,300
Central National.	2,000,000	7,961,000	95,300	1,659,000	7,149,000	1,316,000
Second National.	300,000	1,716,000		412,000	1,850,000	45,000
Ninth National.	1,500,000	3,314,400	45,800	1,828,500	5,598,500	45,000
First National.	500,000	5,614,100	139,300	2,174,000	6,517,300	45,000
Third National.	1,000,000	2,550,300	1,320,300	843,100	9,418,000	9,400
N.Y. National Exch.	500,000	1,288,700	19,000	20,500	91,500	90,000
Tenth National.	500,000	1,673,200	89,600	163,200	856,200	430,000
Bowery National.	250,000	1,168,300	3,400	243,800	865,000	221,900
New York Co. Natl.	200,000	1,000,000	19,000	135,000	1,000,000	150,000
German American.	1,000,000	2,797,700	243,000	410,400	2,799,200	
Dry Goods.	1,000,000	1,937,000	5,700	251,500	1,410,000	
Total.	\$78,435,300	\$291,942,000	\$18,397,700	\$57,659,900	\$281,635,400	\$114,493,200

The deviations from the returns of the previous week are as follows:

Loans.	Inc. \$1,211,500	Net Deposits.	Dec. \$2,564,700
Specie.	Dec. 3,306,500	Circulation.	Inc. 60,300
Legal Tenders.	Dec. 1,533,300		

The following are the totals for a series of weeks past:

	Loans.	Specie.	Legal.	Deposits.	Circulation.	Aggregate.
June 21.	318,974.40	14,909,400	54,211,100	33,751,400	15,003,500	330,534,100
July 5.	251,853.50	18,291,500	54,784,400	216,055,200	15,530,300	570,527,350
July 15.	253,673.30	28,630,600	53,381,200	228,704,100	15,561,600	615,081,740
July 21.	252,981.10	22,440,100	54,677,900	221,157,500	15,412,900	623,625,430
July 25.	251,684.10	20,681,400	57,982,200	221,753,800	15,357,800	629,179,870
July 29.	250,915.00	19,235,200	59,533,400	223,839,100	15,001,200	629,159,910
Aug. 5.	252,756.30	21,126,000	60,313,300	226,179,500	15,007,600	635,385,962
Aug. 12.	258,077.800	21,912,000	58,681,200	226,515,100	15,238,900	632,334,502
Aug. 19.	253,394,400	19,871,400	57,584,300	226,066,600	14,744,600	629,119,680
Sept. 2.	255,923,500	22,142,300	57,730,600	224,591,000	14,685,800	631,723,501
Sept. 9.	253,431,100	22,775,400	57,590,000	221,062,500	14,371,300	628,565,744
Sept. 16.	260,680,500	22,404,200	59,228,100	221,195,100	14,435,000	633,364,999
Sept. 25.	261,812,000	19,397,700	57,659,900	251,836,400	14,495,200	635,313,982

Boston Banks.—Below we give a statement of the Boston National Banks, as returned to the Clearing House on Monday, Sept. 25, 1876:

Banks.	Capital.	Loans.	Specie.	L.T. Notes.	Deposits.	Circul.
Atlantic.	\$750,000	\$1,549,500	\$1,500	\$30,200	\$293,300	\$112,100
Atlas.	1,500,000	2,979,600	14,900	134,000	1,009,900	449,900
Blackstone.	2,000,000	4,302,300	10,900	296,000	1,534,300	512,700
Boston.	1,000,000	2,215,900	41,100	83,400	602,000	526,800
Brylston.	700,000	1,910,500	13,500	67,100	253,900	118,600
Broadway.	200,000	439,000	....	57,000	190,000	145,000
Central.	500,000	1,141,100	....	31,600	521,500	308,700
Columbian.	1,000,000	2,851,300	15,800	111,400	1,147,400	520,100
Continental.	1,000,000	1,195,700	4,300	116,400	688,900	580,500
Elliot.	1,000,000	2,518,200	44,400	63,300	724,000	798,500
Everett.	400,000	974,100	4,900	78,500	590,000	108,000
Freeman Hall.	1,000,000	2,315,900	25,800	91,500	1,140,000	597,000
German.	800,000	1,586,100	6,500	65,000	550,000	328,300
Globe.	1,000,000	2,531,100	....	223,500	1,271,500	179,000
Hamilton.	750,000	1,804,900	10,400	116,600	510,400	230,000
Howard.	1,000,000	2,473,600	43,300	85,000	683,800	485,100
Manufacturers.	500,000	1,356,500	6,300	92,500	724,500	146,700
Market.	800,000	1,294,400	12,800	50,000	531,200	45,000
Massachusetts.	800,000	1,470,100	58,500	167,700	1,455,800	45,000
Maverick.	400,000	2,469,200	38,300	159,300	1,139,700	332,100
Merchandise.	500,000	1,528,200	16,700	83,100	398,500	173,300
Merchants.	3,000,000	8,527,500	135,000	613,200	4,140,900	1,640,500
Metropolitan.	500,000	755,600	....	43,900	490,000	45,000
Mount Vernon.	200,000	406,000	....	49,100	292,000	112,500
New England.	1,000,000	2,151,000	15,500	144,500	1,162,000	502,000
North.	1,000,000	2,558,500	81,200	161,000	1,184,300	427,000
Old Boston.	900,000	2,317,600	79,300	259,600	1,432,100	267,500
Shawmut.	1,000,000	2,777,300	22,800	135,800	911,900	892,700
South.	1,000,000	2,420,000	23,700	74,500	1,140,000	502,000
State and Leather.	2,000,000	3,572,500	3,800	86,600	1,030,100	952,600
Suffolk.	1,500,000	3,417,600	89,000	1,76,000	1,014,400	601,700
Traders.	600,000	1,283,500	40,400	14,700	719,600	177,800
Union.	2,000,000	4,240,000	23,700	24,500	728,700	540,000
Washington.	750,000	1,778,900	90,000	71,500	496,600	384,500
First.	1,000,000	3,908,500	45,200	188,600	1,710,000	471,300
Second.	1,000,000	4,183,200	112,900	419,000	1,674,400	463,700
Third.	500,000	1,200,000	56,200	25,000	750,000	200,000
Fourth.	200,000	293,600	....	73,800	95,800	44,000
Bank of Commerce.	2,000,000	4,921,900	2,400	538,900	1,839,900	407,000
Bank of N. America.	1,000,000	2,121,900	5,600	211,300	631,900	524,900
Bank of Redemption.	1,000,000	2,000,000	208,000	1,500	1,000,000	500,000
Bank of the Republic.	500,000	3,183,100	10,000	143,000	602,000	987,100
Commonwealth.	500,000	3,022,000	19,000	421,600	1,218,500	45,000
City.	1,000,000	1,891,200	25,600	83,500	547,100	256,400
East.	1,000,000	2,000,000	1,500	1,500	2,300,000	2,300,000
Est. Exchange.	1,000,000	5,248,400	\$76,200	128,800	1,637,000	735,700
Hide and Leather.	1,500,000	3,899,200	9,500	207,900	928,500	987,000
Revere.	2,000,000	4,295,000	28,100	221,400	1,670,500	550,000
Security.	500,000	2,400,000	1,500	1,500	1,000,000	500,000
Union.	1,000,000	2,500,000	42,000	21,000	894,100	541,500
Webster.	1,500,000	2,924,000	18,500	22,000	472,800	361,000

GENERAL QUOTATIONS OF STOCKS AND BONDS.

Quotations in New York represent the per cent value, whatever the par may be; other quotations frequently represent the proportion of par. The following abbreviations are often used, viz.: "M." for mortgage; "g." for gold; "g'd." for guaranteed; "end." for endorsed; "cons." for consolidated; "conv." for convertible; "s. f." for sinking fund; "l. g." for land grant.

With sterling exchange at 4.85 in N. Y., the quotation in London of 100 is about equal to 97 gold in New York.

Subscribers will confer a favor by giving notice of any error discovered in these Quotations.

UNITED STATES BONDS.				STATE SECURITIES.				CITY SECURITIES.			
	Bid.	Ask.			Bid.	Ask.			Bid.	Ask.	
UNITED STATES BONDS.											
6s, 1881.....	reg. J & J	117½	117¾	So. Carolina—6s, Land C., '89 J & O	40	.....	D. C.—Market stock bds, 7s, 92 J&J	98	100	.....	.....
6s, 1881.....	coup. J & J	118½	118¾	6s, Land C., 1889.....	A & O	40	.....	Waterstock bonds, 7s, 1901 J & J	98	100	.....
Called Bonds.....	.....	.....	.....	7s of 1888.....	Var.	2	3	Washington—10-year 6s, 7s, '91.....	90	95	.....
6s, 5-20s, 1865.....	reg. M & N	113	113½	6s, non-fundable bonds.....	Var.	49	52	Fund. loan (Leg.) 6s, g., 1902.....	99	102	.....
6s, 5-20s, 1865.....	coup. M & N	113½	113¾	6s, consols, 1893.....	J & J	43	44	Certs. of st'k (28) 5s, at pleas.....	70	75	.....
6s, 5-20s, 1865, new.....	reg. J & J	113½	113¾	Tennessee—6s, old, 75-1900.....	J & J	44½	44¾	do (43) 6s, do.....	85	90	.....
6s, 5-20s, 1867.....	reg. J & J	116¼	116½	6s, new bonds, 1875-1900.....	J & J	43	44	Georgetown—Gen'l st'k, 8s, '81.....	96	100	.....
6s, 5-20s, 1867.....	coup. J & J	116¼	116½	6s, new series, 1914.....	J & J	43½	.....	6s, various.....	85	.....	.....
6s, 5-20s, 1868.....	reg. J & J	118½	118¾	Texas—6s, 1892.....	M & S	90	93	Board P.W., cts. imp. 8s, 76-8.....	92	93	.....
5s, 10-40s.....	reg. M & S	114½	114¾	7s, gold, 1910.....	M & S	105	109	Certificates, sewer, 8s, 74-77.....	35	40	.....
5s, 10-40s.....	coup. M & S	115½	115¾	7s, gold, 1904.....	J & J	105	109	Water certificates, 8s, 74-77.....	100	101	.....
5s, funded, 1881.....	reg. Q-F	114½	114¾	10s, pension bds.....	J & J	99	104	East Saginaw, Mich.—8s.....	100	.....	.....
5s, funded, 1881.....	coup. Q-F	114½	114¾	Vermont—6s, 1890.....	J & D	110	111	Elizabeth, N.J.—7s, imp., 76-86 Var	98	.....	.....
4s, 1891.....	reg. Q-M	111½	111¾	Virginia—6s, old, 1886-95.....	J & J	25	30	7s, funded, 1880-95.....	95	97	.....
6s, Currency.....	reg. J & J	126½	126¾	6s, new bonds, 1886-1895.....	J & J	25	.....	7s, consol., 1885-98.....	A & O	95	97
STATE SECURITIES.											
Alabama—5s, 1886.....	M & N	32	.....	CITY SECURITIES.				6s, funded, 1880-95.....	Var	85	108½
5s, 1886.....	J & J	32	.....	Albany, N. Y.—6s.....	Various	105	107	Galveston, Tex.—10s, '80-95.....	Var	.....	.....
5s, 1888.....	J & J	34	.....	7s, long.....	Various	.....	.....	Galveston County, 10s, 1901 J & J	100	100	.....
8s, Mont. & Eufaula RR.....	J & J	.....	.....	Allegheny, Pa.—4s.....	J & J	68	75	Grand Rapids, Mich.—8s, wat. A & O	106	.....	.....
8s, Alabama & Chatt., 1899 J & J	J & J	.....	.....	6s, 1876-90.....	J & J	95	.....	Georgetown, D.C.—See Dist. of Col	.....	.....	.....
8s of 1892.....	J & J	.....	.....	Wharf 7s, 1880.....	J & J	106	.....	Harrisburg, Pa.—6s, coupon.....	101½	104	.....
5s of 1893.....	M & S	11	.....	Allegheny Co., 5s.....	J & J	86	.....	Hartford, Ct.—City 6s, various.....	105	106	.....
2s of 1906, funded.....	J & J	32	34	Atlanta, Ga.—7s.....	J & J	86	87	Capitol, untax, 6s.....	114	115½	.....
Arkansas—6s, funded, 1899 J & J	J & J	30	.....	Do. 8s.....	J & J	86	87	Hartford town bonds, 6s.....	102	104	.....
7s, L. R. & Ft. S. issue, 1900 A & O	A & O	11	.....	Augusta, Me.—6s, 1887.....	F & A	102½	103½	do do 6s, untax.....	42	46	.....
7s, Memphis & L. R., 1899 A & O	A & O	11	.....	Augusta, Ga.—7s.....	Various	86	.....	Houston, Tex.—10s.....	40	45	.....
7s, L. R. P. B. & N. O., 1900 A & O	A & O	11	.....	Baltimore—6s, City Hall, 1884 Q-J	109	110	Indianapolis, Ind.—7-30s, '93-99 J&J	103½	.....	.....
7s, Miss. O. & R. Riv., 1900 A & O	A & O	11	.....	6s, water, payable at will.....	M & N	103½	103½	Jersey City—6s, water, '77 J & J	100	.....	.....
7s, Ark. Central RR., 1900 A & O	A & O	11	.....	6s, Pitts. & Con'v. RR., 1886 J & J	110	110½	6s, water, long, 1895.....	100	.....	.....
California—6s, 1893.....	J & J	100½	.....	6s, consol., 1890.....	Q-J	109½	110	7s, do 1899-1902.....	J & J	109	.....
Connecticut—6s, '81-94.....	J & J	110	112	6s, Balt. & O. loan, 1890.....	Q-J	108½	110	7s, sewerage, 1876-79.....	J & J	100	102
6s, untaxable, 1885.....	A & O	114	116	6s, Park, 1890.....	Q-M	109	110	7s, assessment, '76-79 J & J-M & S	100	102	.....
Delaware—6s.....	J & J	105	110	6s, bounty, 1893.....	M & S	109	110	7s, improvement, 1891-94.....	Var	109	.....
Florida—Consol. gold 6s.....	J & J	91	95	6s, do exempt, 1893.....	M & S	110	115	7s, Bergen, long.....	J & J	106	.....
Georgia—6s.....	F & A	91	.....	6s, funding, 1894.....	J & J	110	110½	Lawrence, Mass.—6s, 1894.....	A & C	108½	109½
7s, new bonds.....	J & J	104	108	6s, 1900.....	J & J	109	110	Logansport, Ind.—7s.....	108½	.....	.....
7s, endorsed.....	.....	100	.....	6s, West. Md. RR., 1902 J & J	109	110	Louisville, Ky.—7s, long dates.....	Var	103½	103½	
7s, gold bonds.....	Q-J	104	108	5s, consol, 1885.....	Q-J	90	95	7s, short dates.....	Var	102½	103½
8s, '76, '86.....	A & O	109	112	6s, Valley RR., 1886.....	A & O	109	110	6s, long.....	Var	96	97
Illinois—6s, coupon, 1878.....	J & J	101½	.....	Bangor, Me.—6s, RR., 1890-94 Var.	103	104	Lowell, Mass.—6s, 1894.....	M & S	109½	109½	
6s, coupon, 1880.....	J & J	101½	.....	6s, water, 1905.....	J & J	104	105	Lynchburg, Va.—6s.....	J & J	90	.....
War loan, 1880.....	J & J	102½	.....	6s, E. & N.A. Railroad, 1894 J & J	103	103½	8s.....	J & J	105	.....
Indiana—5s.....	.....	.....	.....	6s, B. & Piscataquis RR., '99 A & O	103	103½	Lynn, Mass.—6s, 1887.....	F & A	109	110	
Kansas—7s, '76 to '99.....	J & J	100	.....	Bath, Me.—6s, railroad aid.....	102	103	Macon, Ga.—7s.....	70	80	.....
Kentucky—6s.....	.....	100	103	Bay City, Mich.—8s.....	103	105	Manchester, N. H.—5s, 1882-85.....	101½	102½	.....
Louisiana—6s, fundable.....	Var.	41	.....	Belfast, Me.—6s, railroad aid.....	102	103	Memphis, Tenn.—6s, old.....	J & J	40	50	
8s, non-fundable.....	Var.	51	.....	Boston, Mass.—6s.....	103	105	6s, new.....	J & J	37	45	
New consol. 7s, 1914.....	J & J	58	.....	6s, currency, long 1905.....	Var.	112½	112½	6s, gold, fund., 1900.....	M & N	37	46
Maine—Bounty, 6s, 1889.....	J & D	110	110½	6s, currency, short, 1880.....	Var.	107	107½	7s, end, M. & C. RR.....	J & J	39	46
War debts assumed, 6s, '89 A & O	A & O	110	110½	5s, gold, 1887.....	Var.	112	113	Milwaukee, Wis.—5s, 1891.....	J & I	105	.....
Maryland—6s, defence, 1893 J & J	J & J	113	115	Sterling, 5s, gold, 1893.....	A & O	105	107	7s, 1896-1901.....	Var	105	.....
6s, exempt, 1887.....	J & J	112	115	do 5s, gold, 1899.....	J & J	104	106	7s, water, 1902.....	J & J	103	106
6s, Hospital, 1882-87.....	J & J	106½	107	do 5s, gold, 1902.....	A & O	105	107	Mobile, Ala.—8s.....	J & J	24	25
6s, 1890.....	Q-J	100	110	Brooklyn, N.Y.—7s, '76-80.....	J & J	106	106	5s.....	J & J	30	35
5s, 1880-90.....	Q-J	90	100	7s, 1881-95.....	J & J	107	113	6s, funded.....	M & S	50	55
Massachusetts—6s, 1877, gold J & J	J & J	109	110	7s, Park, 1915-21.....	J & J	117	118	6s, Montgomery Ala.—8s.....	J & J	10	30
5s, gold.....	Var.	114½	115½	7s, Water, 1924.....	J & J	117	118½	Nashville, Tenn.—6s, old.....	70	80	.....
5s, g., sterling, 1891.....	J & J	104	106	7s, Bridge, 1915.....	J & J	116½	118	6s, new.....	70	80	.....
do do 1894.....	M & N	105	107	6s, Water, 1902-5.....	J & J	106	107	Newark—6s, long.....	Var	100	.....
do do 1888.....	A & O	106	108	6s, City, 1881-95.....	J & J	103	106	7s, long.....	Var	109	.....
Michigan—6s, 1878-79.....	J & J	101	101½	Kings Co. 7s, 1880-83.....	M & N	107	108	7s, water, long.....	Var	.....	.....
6s, 1883.....	J & J	101	101½	do 6s, 1880.....	M & N	100	104	New Bedford, Mass.—6s, 1893.....	109	110	.....
7s, 1890.....	M & N	110	.....	Buffalo, N. Y.—7s, 1876-80.....	Var.	109	112	N. Brunswick, N. J.—7s.....	108	109	.....
Minnesota—7s, RR. repudiated.....	35	.....	.....	7s, 1880-95.....	Var.	109	112	Newburyport, Mass.—6s, 1890.....	100	102	.....
Missouri—6s, 1876.....	J & J	101½	.....	7s, water, long.....	Var.	109	112	N. Haven, Ct.—Town, 6s, Air Line.....	98	100	.....
6s, 1877.....	J & J	101½	.....	6s, Park, 1926.....	M & S	.....	.....	Town, 6s, war loan.....	100	101	.....
6s, 1878.....	J & J	101½	.....	Camden Co., N. J.—6s, coup.....	102	.....	do 6s, Town Hall.....	100	101	.....
Long bds. '82 to '90.....	J & J	108½	.....	Camden City, N. J.—5s, coup.....	102	110	City, 7s, sewerage.....	110	112	.....
Funding bonds, 1894-95.....	J & J	108	.....	7s, reg. and coup.....	104	112	do 6s, City Hall.....	100	101	.....
Asylum or University, 1892 J & J	J & J	108	.....	Charlotte, S.C.—6s, st'k, 76-98.....	Q-J	53	.....	do 7s, Quinipick Bridge.....	101	101	.....
Hannibal & St. Jo., 1876.....	J & J	108	.....	7s, fire loan bonds, 1890.....	J & J	73	.....	New Orleans, La.—Premium bond.....	32½	33½	.....
do do 1886.....	J & J	108½	.....	7s, non-tax bonds.....	Var.	107	110	Consolidated 6s, 1892.....	Var.	40	.....
do do 1887.....	J & J	108½	.....	Chicago, Ill.—6s, long dates.....	J & J	99½	100	Cons. gld, (g. s.) 7s, 1922.....	J & J	32	35
N. Hampshire—6s, 1892-1905 J & J	J & J	110½	111	7s, sewerage, 1892-95.....	J & J	105½	106½	Consol. g. (dr'n s) 7s, 1922 J & J	J & J	32	36
New Jersey—6s, 1897-1902 J & J	J & J	106	110	7s, water, 1890-95.....	J & J	106	106½	Railroad issues, 6s, 75 & 94.....	Var	32	36
6s, exempt, 1877-1896.....	J & J	105	110	7s, river impr., 1890-95.....	J & J	105½	106½	Water Works 5s, 1899.....	J & J	32	35
New York.....	.....	.....	.....	7s, 1890-95.....	J & J	105½	106½	Bonds, 7s, 1894 & 95.....	Var.	32	35
Bounty stock, reg. 1877.....	J & J	102½	102½	Certificates past-due.....	97	98	do 10s, 1881.....	A & O	32	36	
do bonds, coup., 1877.....	J & J	102½	.....	Cook Co. 7s, 1880.....	M & N	104	105	Street impr., 7-30s, 911.....	F & A	.....	.....
6s, Canal loan, 1877.....	J & J	.....	.....	do 7s, 1892.....	M & N	107	107	Wharf impr., 7-30s, 1880.....	J & D	.....	.....
6s, do 1878.....	J & J	.....	.....	Lake View Water Loan 7s.....	95	97	Jefferson City, 8s, 1887-97.....	Var	.....	.....
6s, gold, reg., 1887.....	J & J	117	.....	Lincoln Park 7s.....	94	96	New York City—	.....	.....	.....
6s, gold, coup., 1887.....	J & J	117	.....	South Park 7s, 1876-79.....	J & J	96	99	6s, water stock, 1876-80.....	Q-F	99	100
6s, gold, 1883.....	J & J	117	.....	West Park 7s, 1890.....	97	95	6s, do 1877-79.....	Q-F	101	103½	
6s, gold, 1891.....	J & J	120	.....	Cincinnati, O.—6s, long.....	Various	97	100	5s, do 1890.....	Q-F	96	97
6s, gold, 1892.....	A & O	120	.....	6s, short.....	Various	110	115	6s, do 1883-90.....	Q-F	103	106
6s, gold, 1893.....	J & J	120	.....	7-30s.....	Various	110	115	6s, aqueduct stock, '84-1911.....	M & N	113	118
5s, gold, 1876.....	J & J	120	.....	Southern RR. 7-30s, 1902.....	J & J	105½	106				

GENERAL QUOTATIONS OF STOCKS AND BONDS—CONTINUED.

For Explanations See Notes at Head of First Page.

CITY SECURITIES.				RAILROAD BONDS.				RAILROAD BONDS.			
		Bid.	Ask.			Bid.	Ask.			Bid.	Ask.
Philadelphia, Pa.—5s, reg.	J & J	105	106	Boston & Maine—7s, 1893.	M&N	110½	111½	Cin. Rich. & Chic.—1st, 7s, '95.	J&J	87	90
5s, old, reg.	J & J	105	106	Bost. & N. Y. Air L.—1st 7s.				Cin. Rich. & F. W.—1st, 7s, g. J&D		70	70
6s, new, reg.	J & J	110½	110½	Boston & Providence—7s, 1893.	J&J	113	115	Cin. Sand'ky & Cl.—6s, 1900.	F&A	170	75
Pittsburg, Pa.—4s, coup.	1913.	J&J	65	75	Brum's & Alb.—1st, end, 6s, g. A&O			7s, 1877.	M&S	68	70
5s, reg. and coup.	1913.	J & J	85		Buff. Brad. & P.—Gen. M. 7s, '96.	J&J		Consol. mort., 7s, 1890.	J&D	109	110
7s, water, reg. & cp.	'93-'98.	A & O	106		Buff. Cent. & P.—1st M., 7s, '84.	J&J		Cin. Wab. & Mich.—1st, 7s, '91.	J&J	110	111
7s, street imp., reg.	'83-'86.	Var	104½		Bull. N. Y. & Erie—1st M., 7s, '77.	J&D	91	Consol. mort., 7s, 1914.	J&D	100	100
Port Huron, Mich.—10s.			110		Bull. N. Y. & Phil.—1st, 6s, g., '96.	J&J	57½	Bellef. & Ind. M., 7s, 1899.	J&J	97	97
Portland, Me.—6s, 1886-'88.	M&N	102½	103		Burr. C. R. & Minn.—1st, 7s, g. M&N		35 36	Clev. & M. Val.—1st, 7s, g., '93.	F&A	90	90
Railroad aid various.		102½	103		Mil. Div. 1st M., 7s, g., 1902.	F&A		S. F. 2d mort., 7s, 1876.	M&S	109	109
Portsmouth, N. H.—6s, 1893.	RR.	101	102		Pac. exten., 7s, g., 1909.	J&J		Clev. & Pitts.—4th M., 6s, 1892.	J&J	105	105½
Poughkeepsie, N. Y.—7s, water.		105	106		Misc. exten., 7s, g., 1908.	M&S		Consol. S. F., 7s, 1900.	M&N	75	75
Providence, R. I.—5s, g., 1900-3.	J&J	108½	109		Inc. and equip., 7s, g., 1904.	J&D	100½	Clev. Mt. V. & Del.—1st, 7s, g. J&J		100	100
6s, gold, 1900.	J & J	108	109		Conv. & various series.	J&J	112	Col. Chic. & I. C.—1st, 7s, '90.	F&A	37½	38
6s, 1885.	M & S	99½	100		Bur. & Mo. (Neb.)—1st M., 8s, '94.	J&J	102½	2d mort., 7s, 1890.	F&A	8	12
Richmond, Va.—6s, old.	J&J	113½	115		8s, conv., 1883.		189 90	Chic. & Gt. East.—1st, 7s, '93-'95.	J&J	50	50
8s.	J & J	113	114		Bur. & Southw.—1st M., 8s, '95.	M&N	20 25	Col. & Ind. C., 1st M., 7s, 1904.	J&J	60	60
Rochester, N. Y.—6s, '76-1902.	Var.	109	111		Cairo & St. L.—1st M., 7s, 1901.	A&O		do 2d M., 7s, 1904.	M&N	60	60
7s, water, 1903.	J & J	29	29		Cairo & Vinc.—1st, 7s, g., 1909.	A&O	30 35	Un. & Logansp. 1st, 7s, 1905.	A&O	60	60
Sacramento, Cal.—City bonds, 6s.			100		Calif. Pac.—1st M., 7s, g., '89.	J&J	85½ 90	T. Logansp. & B., 7s, 1884.	F&A	60	60
Saginaw, Mich.—8s.			100		2d M., 6s, g., end C. Pac., '89.	J&J	113	Cin. & Chic. A. L., 1886-'90.		97	100
Salem, Mass.—6s, long.	A&O	50	70		Camd. & C. & P.—1st M., 7s, g., '93.	F&A	105½	Ind. Cent., 2d M., 7s, 1882.	J&J	95	100
St. Joseph, Mo.—7s.	Var.	60	80		2d mort., 7s, 1879.		99 103	Col. & Hook V.—1st M., 7s, '97.	A&O	97	100
Bridge 10s, 1891.	J & J	102	104		Cam. & Bur. Co.—1st M., 6s, '97.	F&A	52½ 54	1st M., 7s, 1880.	J&J	95	100
St. Louis, Mo.—6s cur., lg. bds.	Var.	109	101		Canada So.—1st M., 7s, g., 1906.	J&J	107½	2d M., 7s, 1892.	J&J	90	90
6s, short.	J & D	106½	107½		Cape Cod—7s, 1881.		25	Col. Springf. & C.—1st, 7s, 1901.	M&S	60	60
Water 6s, gold, 1887-90.	J & D	106	107		Carolina Cent.—1st, 6s, g., 1923.	J&J	107	Col. & Xenia—1st M., 7s, 1890.	M&S	100	103
do do (new), 1892.	A&O	106	107		Carthage & Burl.—1st, 8s, '79.	M&N	102	Conn. & Passump.—M., 7s, '93.	A&O	95	97
Bridge approach, 6s.			106		Cattawissa—1st M., 6s, 1882.	F&A	107	Consol. mort., 7s, 1890.	J&J	85	90
Renewal, gold, 6s.	Var.	106	107		Cent. & Ont. R. R.—1st, 7s, 1906.	F&A	107 109	Conn. Rv.—S. F. 1st M., 6s, '78.	M&S	101	102
Sewer, 6s, gold, 1891-'93.	Var.	105½	106½		Cen. & N. Y. R. R.—1st, 7s, 1901.	J&D	90	Conn. Val.—1st M., 7s, 1901.	J&J	78	81
St. L. Co.—Park, 6s, g., 1905.	A & O	106	107		Cedar F. & M.—1st, 7s, '91.	F&A	98 99	Conn. West.—1st M., 7s, 1900.	J&J	45	47
Currency, 7s, 1887-'88.	Var.	106	107		Cedar R. & Mo.—1st, 7s, 1916.	M&N	98½ 99	Connecting (Phila.)—1st, 6s.	M&S	102½	103
St. Paul, Minn.—6s, '88-'90.	J & D	80	85		Cent. of Ga.—1st, cons., 7s, '93.	J&J	92 95	Cumberl. & Pa.—1st M., 6s, '91.	M&S	75	80
7s, 1874-90.	M&N	95	100		Cent. of Iowa—1st M., 7s, g.		92 94	S. F. 2d M., 6s, g'd, 1888.	M&N	84	85
8s, 1889-96.	Var.	103	105		Cent. of N. J.—1st M., 7s, 1890.	M&S	107½	Consol. Mort.—1st, 8s, 1904.	A&O	110	112
San Francisco—6s, gold, 1888.	J & J	95	100		7s, cons., 1890.		82½ 84	2d mort., 8s, 1908.	A&O	84	85
7s, gold, City and County.	Var.	100	100		Ches. & Del.—1st, 7s, 1899.	Q-J	84½ 85	Danby & Norwalk—7s, '80-'92.	J&J	25	30
Savannah, Ga.—7s, old.	Var.	100	100		Am. Dock & Imp. Co., 7s.	J&J	55 57	Danv. Haz. & W.—1st, 7s, '88.	A&O	25	30
7s, new.	Var.	100	100		L. & W. Coal, cons., 7s, g'd, 1900.	M	55 57½	Dan. Ur. Bl. & P.—1st, 7s, g. A&O		40	43
Springfield, Mass.—6s, 1905.	A&O	110	111		Cent. Ohio—1st M., 6s, 1890.	J&J	101 101½	Davenport & St. P.—1st, 7s, g., 1911.	A&O	103	105
7s, 1903.	A&O	90	95		Cent. Pac. (Cal.)—1st M., 6s, g. J&J		110 110½	Dayton & Mich.—1st M., 7s, '81.	J&J	103	105
Stockton, Cal.—8s.		100	100		State Aid, 7s, g., 1884.	J&J	95½ 96½	2d mort., 7s, 1887.	M&S	98	100
Toledo, O.—7-30s, RR., 1900.	M & N	100	100		St. Joaquin, 1st M., 6s, g., 1900.	A&O	94 95	Delaware—Mort., 6s, g'd, '95.	J&J	101½	103½
8s, 1876-89.	Var.	106	108		St. Louis, 1st M., 6s, g., 1885.	J&J	94 95	Del. & Bound B'k.—1st, 7s, 1905.	F&A	103	103½
8s, water, 1893 & '94.	Var.	106	108		St. Louis, 2d M., 6s, g., 1885.	J&J	98 99	Del. Lack. & W.—2d M., 7s, '81.	M&S	106	106
Washington, D. C.—See Dist. of Col.			104		Land grant M., 6s, g., 1890.	A&O	102½	Convertible 7s, 1892.	J&D	103	103
Wayne County, Mich.—7s.		104	106		West. Pacif., 1st, 6s, g., '99.	J&J	73 77	Lack. & Bloomsp.—1st, 7s, '85.	M&S	95	95
Wilmington, N. C.—6s, gold.		56	56		Charl'te Col. & A.—1st, 7s, '90.	J&J	109½ 109½	Consol. Mort., 7s, 1895.	J&J	85	85
8s, gold.		72	72		Consol., 7s, 1895.	J&J	95	Cheraw & Darl.—1st M., 8s, '88.	A&O	109	110
Wilmington, Del.—6s.		109	110		Cheraw & Darl.—1st M., 8s, '88.	A&O	20 75	2d mort., 7s.		103	103
Worcester, Mass.—6s, 1892.	A&O	109	110		Chesa. & Ohio—1st, 6s, g., '99.	M&S	10	Chesa. & Ohio—1st, 6s, g., '99.	M&S	10	10
RAILROAD BONDS.					2d mort., 7s, g., 1902.	J&J	85	Va. Cent.—1st M., 6s, 1880.	J&J	85	85
Ala. Cent.—1st M., 8s, g., 1901.	J&J	5	9		Va. Cent.—1st M., 6s, 1880.	J&J	70	do 3d M., 6s, 1884.	J&J	90	90
Ala. & Chatt.—1st, 8s, g., g'd, '99.	J&J	109½	110		do 4th M., 8s, 1876.	J&J	95	do funding, 8s, 1877.	J&J	97½	97½
7s, receiver's certificates.		109½	110		Cheshire—6s, 1896.	J&J	43	Cheshire—6s, 1896.	J&J	97½	97½
Ala. & Tenn. Rv.—1st, 7s.		10	20		Chester Val.—1st M., 7s, 1872.	M&N	109	Chester Val.—1st M., 7s, 1872.	M&N	109	109
Alb'y & Susq.—1st M., 7s, '88.	J&J	109½	110		Chic. & Alton—1st M., 7s, '93.	J&J	109½	Chic. & Alton—1st M., 7s, '93.	J&J	109½	109½
2d mortgage, 7s, 1885.	A&O	102	106½		Chic. & Alton—1st M., 7s, '93.	J&J	109½	Income, 7s, 1883.	A&O	105	105
3d mortgage, 7s, 1881.	M&N	100	102½		Chic. B. & Q.—1st, S. F., '83.	J&J	116	Chic. B. & Q.—1st, S. F., '83.	J&J	116	117
Consol. mort., 7s, 1906.	A&O	102	102½		do 7s, 1896.	J&J	109½ 109½	Consol. mort., 7s, 1903.	J&J	109	112
Alex. & Fred'g.—1st M., 7s, '96.	J&D	102	103		Consol. mort., 7s, 1903.	J&J	190 95	Bonds, 5s, 1895.	J&D	103	103
Allegh. Val.—Gen. M., 7-10s.	J&J	102	103		Chic. & Can. So.—1st, 7s, 1902.	A&O	25	Chic. & Can. So.—1st, 7s, 1902.	A&O	25	25
East. exten. M., 7s, 1910.	A&O	93	93		Chic. Clin. & Dub.—1st, 8s, '96.	J&D	38	Chic. Clin. & Dub.—1st, 8s, '96.	J&D	38	38
Income, 7s, end, 1894.	A&O	45	48		Chic. & Del.—1st, 7s, g., 1900.	A&O	10	Ind. Div., 1st M., 7s, g., 1912.	A&O	10	15
Amer'n Cent.—1st M., 8s, '78.	J&J	103	104		Chic. Dub. & Min.—1st, 8s, '96.	J&D	20	Chic. Dub. & Min.—1st, 8s, '96.	J&D	20	22
Ark. Cent.—1st M., 8s, g., '91.	J&J	103	104		Chic. & Iowa—1st M., 8s, 1901.	J&J	89	Chic. & Iowa—1st M., 8s, 1901.	J&J	89	92
Ark. Valley—1st, 7s, g., 1903.	A&O	103	104		Chic. & Pa. & Neb.—1st M., 7s, '88.	J&J	100	Chic. & Pa. & Neb.—1st M., 7s, '88.	J&J	100	100
Ash. Y. & Pitts.—1st, 7s, g., 1901.	A&O	103	104		Chic. & L. H. Iron—1st, 7s, '99.	M&N	165	Chic. & Mich. L. Sh.—1st, 8s, '89.	M&S	103	103
Atch'n & Pikes P.—1st, 6s, g., '95.	M&S	27	35		Chic. & Mich. L. Sh.—1st, 8s, '89.	M&S	116	Chic. Mil. & St. P.—1st, 8s, '93.	J&J	116	117
Atch'n & Neb.—1st M., 8s, '96.	M&S	20	22		Chic. Mil. & St. P.—1st, 8s, '93.	J&J	116	P. D., 2d M., 7-10s, 1898.	F&A	103	103½
Atch. Top. & S. F.—1st, 7s, g., '99.	J&J	180	181		St. P. & Chic., 7s, g., 1902.	J&J	103 103½	Mil. & St. P., 1st M., 7s, 1893.	J&J	89	89
Land grant, 7s, g., 1902.	A&O	53½	53½		do 2d M., 7s, 1884.	A&O	93½	I. & M., 1st M., 7s, 1897.	J&J	93½	93½
Consol. mort., 7s, g., 1903.	A&O	104	104½		F. & M., 1st M., 7s, 1897.	J&J	85	F. & M., 1st M., 7s, 1897.	J&J	85	85
Land income, 12s.	J&J	104	104½		F. & M., 1st M., 7s, 1897.	J&J	85	F. & M., 1st M., 7s, 1897.	J&J	85	85
Atch'n & Enfield—1st, 7s, '83-'91.	J&J	21	23		Chic. & Dak., 1st M., 7s, 1893.	J&J	85	Chic. & Dak., 1st M., 7s, 1893.	J&J	85	85
Atl. & Rich'd A. L.—1st, 8s.	J&J	21	23		Chic. & Mil., 1st M., 7s, 1903.	J&J	85	Chic. & Mil., 1st M., 7s, 1903.	J&J	85	85
Atl. & Gt. West.—1st, 7s, g., 1902.	J&J	17	19		Chic. & Pad.—1st M., 7s, 1903.	J&J	85	Chic. & Pad.—1st M., 7s, 1903.	J		

GENERAL QUOTATIONS OF STOCKS AND BONDS—CONTINUED.

For Explanations See Notes at Head of First Page of Quotations.

RAILROAD BONDS.		Bid.	Ask.	RAILROAD BONDS.		Bid.	Ask.	RAILROAD BONDS.		Bid.	Ask.
Gr. Rap. & Ind.—1st, l.g., g'd, 7s, g.	105			Louisv. Cin. & Lex.—1st, 7s, 97 J&J	89			North Penn.—1st M., 6s, 1885 J&J	106		
1st mort., 7s, g., 1899. A&O	93		96	2d mort., 8s, 1900. A&O	33			2d mort., 7s, 1896. M&N	110		
Ex land grant, 1st M., 7s, 99.	60			Louisv. Cin. & Lex.—1st, 7s, 97 J&J	93 1/2			Gen. mort., 7s, 1903. J&J	104 1/2		
Greenv. & Col.—1st M., 7s, 99.	88			2d mort., 7s, g., 1883. M&N	92 1/2			Northern Cent.—2d M., 6s, 1885 J&J	104 1/2		
Bonds, guar., 7s.	52			Louisville loan, 6s, '86-'87. A&O	97			3d mort., 6s, 1900. A&O	104 1/2		
Gulf W. T. & P.—1st, 7s, g., 1908 J&J	40		50	Leb. Br. ext., 7s, '80-'85.	97			Con. mort., 6s, g., coup., 1900 J&J	102 1/2		102 1/2
Hack's & N.Y. E.—1st, 7s, '88 M&N	37 1/2			do Louisv. P'n, 6s, '93. A&O	96 1/2			6s, g., reg., 1900. A&O	104 1/2		
Hannibal & Nap.—1st, 7s, '88 M&N	37 1/2			Mem. & O., stl., M., 7s, g., 1901 J&J	99		101	Mort. bonds, 5s, 1926. J&J	55		65
Han. & St. Jo.—Conv. 8s, 1885 M&S	76 1/2		77	M. & Clarksv., st g., M., 6s, g. F&A	86		88	Con. mort., stg. 6s, g., 1904. J&J	95 1/2		
Quincy & Pal., 1st, 8s, 1892 F&A	40		45	L. Paducah & S.W.—8s, 1890. M&S	76			Northern Cent'l Mich.—1st, 7s, 99.	104		
Kans. C. & Cam., 1st, 10s, '92 J&J	100			Macon & Brunsw.—1st, end, 7s, J&J	82		88	N'th. Pacif.—1st, 7.3s, g., 1900 J&J	14		16
Harlem Exten.—1st M., 7s, '90 J&J	100			Maine Cent.—Mort., 7s, 1898. J&J	95 1/2			Norw'h & Worc'r—1st M., 6s, '77 J&J	100		
Harl. & Portchester—1st M., 7s, A&O	102			Exten. bonds, 6s, g., 1900. A&O	84		85	Ogd'n'sb'g & L.Ch.—Eq. 8s, '78-'9 J&J	192		95
Harrisb. P. Mt. J. & L.—1st, 6s, J&J	105		107	Cons. 7s, 1912. A&O	84		86	S. F., 8s, 1890. M&S	94		95
Hartf. Prov. & F.—1st M., 7s, '76 J&J	105			Androsco. & Ken., 6s, 1891 F&A	89		90	Ohio & Miss.—Cons. S. F., 7s, '98 J&J	92		92 1/2
Housatonic—1st M., 7s, 1885 F&A	98			Leeds & Farm'g't'n, 6s, 1901 J&J	88		90	Cons. mort., 7s, '98. J&J	92 1/2		
Houst. & Tex. C.—1st, 7s, g., '91 J&J	89		90	Androsco. Bath 'n, 6s, '91 J&J	89			2d mort., 7s, 1911. A&O	65 1/2		
West. Div., 1st, 7s, g., 1891 J&J	85		89	Portl'd & Ken., 1st, 6s, '83. A&O	92		94	1st Springf. Div., 6s, 1895. M&N	80		85
Waco & N.W., 1st, 7s, g., 1903 J&J	80		82	do Cons. M., 6s, '95. A&O	91			Oil Creek—1st M., 7s, 1882. A&O	101		102
Cons. mort., 8s, 1912. A&O	70			Belfast & M., 1st M., 6s, 90 M&N	99		100	Old Colony—7s, 1877. F&A	105		106
Hunt. & Br. Top—1st, 7s, '90. A&O	108			Mansf. & Frham.—1st, 7s, '89 J&J	99			6s, 1895. J&J	111		112
2d mort., 7s, g., 1895. F&A	100			Mansf. Coldw. & L.M.—1st, 7s, A&O	107			7s, 1895. J&J	93		
Cons. 3d M., 7s, 1895. A&O	38		48	Marietta & Cin.—1st M., 7s, '91 F&A	108 1/2			Omaha & N.W.—1st, l.g., 7.3, g. J&J	82		90
Illinois Central—6s, 1890. A&O	99 1/2		100 1/2	Sterling, 1st M., 7s, g., 1891 F&A	94 1/2			Orange & Alex'a—1st M., 6s, '73 M&N	82		90
Sterling, 8s, P., 5s, g., 1903. A&O	110		111	2d mort., 7s, 1896. M&N	94 1/2			2d mort., 6s, 1875. J&J	70		70
Sterling, gen. M., 6s, g., 1895 A&O	110			3d mort., 8s, 1890. J&J	90			2d mort., 8s, 1873. M&N	35		45
Ill. Grand Tr.—1st M., 8s, '90 A&O	110			Scioto & Hock Val., 1st, 7s, M&N	90			4th mort., 8s, 1880. M&S	76		79
Ind. & Ill. Cent.—1st, 7s, 1906 J&J	20			Balt. Short L., 1st, 7s, 1900. J&J	98 1/2		99	Or. Alex. & M., 1st M., 7s, '82 J&J	96		
Ind'polis Bl'm & W.—1st, 7s, A&O	10		12	Cin. & Balt., 1st, 7s, 1900. J&J	85			Osw. & Rome—1st M., 7s, 1915 M&N	110		
2d mort., 8s, 1890. J&J	14		17	Marietta P. & Cleve.—1st, 7s, g., '95	85			Osw. & Syracuse—1st, 7s, '80 M&N	93 1/2		
Exten's n 1st M., 7s, g., 1912 J&J	65		70	Mar. & O., M., 8s, 1892. J&J	102		103	Ott. Osw. & Fox R.—M., 8s, '90 J&J	107 1/2		108 1/2
Ind'polis Cin. & L.—1st, 7s, '97 F&A	89		93	Houghton & O., 1st, 8s, '91 J&J	86 1/2		88	Pacific of Mo.—1st M., 6s, g., '88 F&A	104		107
7s, 1899. J&J	30		35	Mass. Central—1st, 7s, 1893. A&O	20			2d mort., 7s, 1891. J&J	106 1/2		107
Funded, 7s, 7s, 8s-3. M&S	89			Memph. & Chas't.—1st, 7s, '80 M&N	50		60	Car. B., 1st mort., 6s, g., '93. A&O	100		
Ind'polis & Cin.—1st, 7s, 1919. F&A	89			2d mort., 7s, 1885. J&J	50			Paducah & M.—1st, 7s, g., 1902 F&A	107 1/2		108 1/2
Ind'polis & St. L.—1st, 7s, 1919. F&A	89			Mem. & L. Rock—1st, 8s, 90 M&N	116 1/2		117 1/2	Panama—Sterl'g M., 7s, g., '97 A&O	107		109
2d mort., 6s, guar., 1900 M&N	72			Mich. Cen.—1st M., 8s, 1882. A&O	102			Paris & Danville—1st M., 7s, 1903. J&J	107		
Intern'l & Gt. No.—1st, 7s, A&O	60		70	Consol., 7s, 1902. M&N	86 1/2			Parls'd Dec't'r—1st M., 7s, g., '92 J&J	25		35
Houst. & Gt. No., 1st, 7s, g., J&J	30		35	Mich. Air L., 1st, E.D., 8s, '90 J&J	86 1/2			Pat'son & Newk—1st M., 7s, '78 J&J	100		
Conv. 8s, 1892. J&J	30			do 1st, W.D., 8s, 82 J&J	45			Pekin'g & Dec.—1st M., 7s, 1900 F&A	107		
Ionis & Lansing—1st, 8s, '90. J&J	85			Equipment bonds, 8s, '83. A&O	60			Pennsylvania—1st M., 6s, '80. J&J	106 1/2		107
La Falls & Sioux C.—1st, 7s, '99 A&O	185			Gd. Riv. V., 1st 8s, guar., '86 J&J	160			General mort., 6s, coup., 1910 Q—J	100		
Jack. L. & Sag.—1st, 8s, '85. J&J	160			do 2d mort., 8s, 1879 M&S	160			do 6s, reg., 1910 A&O	107 1/2		
North Exten., 8s, 1890. M&N	60			Kalamazoo & H., 1st, 8s, '90 M&N	45			Cons. mort., 6s, reg., 1905. Q—M	99 1/2		
Consol. mort., 8s, 1891. M&S	90			Mich. L. Shore—1st M., 8s, '89 J&J	35		43	do 6s, coup., 1905. J&J	100		
Jamest. & Frankl.—1st, 7s, '97 J&J	85			Mid. Pac.—1st M., 7s, g., '99. F&A	50			Navy Yard, 6s, reg., 1881. J&J	93		97
2d mort., 7s, 1894. J&J	85			Mid. & North.—1st, 8s, 1901. J&J	50			Penn. & Del.—1st M., 7s, 1903 J&J	109 1/2		110 1/2
Jefferson—Hawly Br., 7s, '87. J&J	65			Mil. L.S. & W.—1st, 7s, g., 1902 J&J	70			Penn. & N.Y.—1st, 7s, '96 & 1906 J&J	107		
1st mort., 7s, 1869. J&J	70			Mineral Point—1st M., 10s, '90 J&J	85			Peoria Pekin & J.—1st, 7s, '94 J&J	70		80
Jeff. Mad. & Ind.—1st, 7s, 1906 A&O	96 1/2			Miss. Cen.—1st M., 7s, '74-84 M&N	70			Peoria & E'k L.—1st, 7s, g., 1900 F&A	57		60
2d mort., 7s, 1910. J&J	70			2d mort., 8s, 1866. F&A	60			Pekionken—1st M., 6s, 1897. A&O	90		
Ind'polis & Mad., 1st, 7s, '81 M&N	85			Cons. mort., 7s, g., 1912. M&N	15		25	C. M., guar. P. & R., 6s, 1913 J&J	85		90
Joliet & Chic.—1st M., 8s, '82 J&J	110			Miss. & Tenn.—1st M., 7s, 1876 A&O	85		95	Petersburg—1st M., 8s, '79-'98 J&J	70		
Junction RR. (Phil.)—1st, 6s, '82 J&J	102			Cons. mort., 8s, 1881-'93. J&J	56			2d mort., 8s, 1902. J&J	98		
2d mort., 6s, 1900. A&O	101			M. Ouach. & Red R.—1st, 7s, '90 J&J	58 1/2		58 1/2	Phil. & Balt. Cen.—1st M., 7s, '79 J&J	103		
June City & Ft. K.—1st, 7s, g. A&O	95			Mo. Kans. & T.—1st, 7s, g., 1904-6 F&A	60			Phil. & Erie—1st M., 6s, 1881 A&O	96 1/2		
Kalamazoo & A. R.—1st, 8s, J&J	80			1st mort., 6s, g., 1899. J&J	65			2d mort., 7s, 1888. J&J	94 1/2		
Kal. & Schoolcraft—1st, 8s, '87 J&J	80			Han. & C. Mo., 1st, 7s, g., '90 M&N	85			2d mort., guar., 6s, g., 1920 J&J	104		105
Kal. & W. Pigeon—1st, 7s, '90 J&J	90			M. F. Scott & Gt. N., 1st, 10s, '98 J&J	6			Phil. & Reading—6s, 1890. A&O	111		112
Kans. C. St. Jo. & C.B.—Con. 8s M&S	30			2d mort., 10s, 1890. A&O	6			1st mort., 7s, 1893. A&O	74		75
New cons. mort., 8s, 1898. F&A	60			Mob. & Girard—M., 8s, end, '89 J&J	50		55	Debuture, 1893. J&J	108		108 1/2
C. B. & St. Jos., 1st M., 7s, '80 J&J	70			Mob. & Mont.—1st, end, 8s, g. M&N	34		38	Mort., 7s, coup., 1911. J&J	108		110
St. Jo. & C.B., 1st M., 10s, '92 M&S	70			Mob. & Ohio—1st, ster. 8s, g. M&N	20		25	6s, g., 1911. J&J	95		95 1/2
do conv., 8s, 1874 J&J	60			Ex. certif., ster. 6s, 1883. M&N	10		15	Gold mort., 6s, 1911. J&J	70		
Mo. Valley, 1st M., 7s, '93. F&A	60			Interest 8s, 1883. M&N	10			New convertible, 7s, 1893. J&J	90		
do 2d M., 7s, g., 93 F&A	60			2d mort., 8s, var., 1883. March	8			G. s. f., 5 & 6s, g., 1908. J&J	75		75
Kans. C. & S. Fe.—1st, 10s, 90 M&N	73			Montclair—1st M., 7s, g., 1900. M&S	25		30	Coal & L. guar. M., 7s, '92. J&J	104 1/2		105 1/2
K.C. Topeka & W.—1st M., 7s, g., J&J	80 1/2			2d mort., 7s, 1891. F&A	116		118	Phil. W. & Balt.—6s, '84-1900. A&O	82		82 1/2
Kansas Pac.—1st M., 6s, g., '95 F&A	64			Monticello & Pt. J.—1st, 7s, g., 90 Q—J	106 1/2			2d mort., 7s, 1913. A&O	103 1/2		104
1st mort., 6s, g., 1896. J&J	59		65	Morris & Essex—1st, 7s, 1914. M&N	91		95	Pittsb. & Con'l'v.—1st M., 7s, '98 J&J	106 1/2		107 1/2
L. gr., 1st mort., 7s, g., 1899 M&N	50			2d mort., 7s, 1891. F&A	103		104 1/2	Sterling cons. M., 6s, g., guar. J&J	110 1/2		
Land 2d mort., 7s, g., 1880. J&J	7		10	Construction, 7s, 1889. F&A	85			Pitts. F.W. & C.—1st M., 7s, 1912 J&J	104		
Leav. Branc. 7s, 1896. M&S	6		10	General mort., 7s, 1913. J&J	87 1/2		90	2d mort., 7s, 1912. J&J	104		
Income bds. No. 11, 7s, 1916 M&S	6		10	Consol. mort., 7s, 1913. J&J	101		102	3d mort., 7s, 1913. J&J	104		
do No. 16, 7s, 1916 M&S	83			Nash. Chat. & St.—1st, 7s, 1913 J&J	85			Equipment, 8s, 1884. M&S	48 1/2		50
Kent Co., Md.—1st M., 6s, '89 J&J	87			Nashv. & Decat'r.—1st, 7s, 1900 J&J	90		95	Pitts. Titus & B.—New 7s, '96 F&A	70		
Keokuk & Des M.—1st, 7s, 1904 A&O	87			Nashua & L.—6s, g., 1893. J&J	90		95	Pitts. Va. & Chs.—1st, 7s, 1902 A&O	110		117
Funded interest, 8s, 1884. A&O	104			Newark & N. Y.—1st, 7s, 1887 J&J	98		100	Port Hur. & L.M.—1st, 7s, g., '99 M&N	86		
Keokuk & St. P.—1st, 8s, '79. A&O	103			Newk's set's.—1st, 7s, g., '89 M&N	85			Portl'd & Ogb'g—1st M., 7s, '90 J&J	80		
La. Bl. & Miss.—1st, 7s, g., '91 F&A	82			N. Haven & Derby, 1st M., 7s, '98 Var	100		103	Portl'd & Roch.—1st M., 7s, 1887 A&O	60		
La. Munc. & Bt.—1st, 7s, g., 1901 F&A	85			N. H. & N'th'ton—1st M., 7s, '99 J&J	30		34	Port Roy. & A.—1st M., 7s, g., '89 M&N	117		
Lake E. & Louisv.—1st, 7s, '92 A&O	104			Conv. 6s, 1882. J&J	4		5	Pueblo & Ark. V.—1st, 7s, g., 1903. J&J	60		
Lake Shore & Mich. So.—	104 1/2			N. J. Mid'l.—1st M., 7s, g., 95 F&A	30			Quincy & Wars'w—1st M., 8s, '90 J&J	110		
Mich. So., 2d mort., 7s, 1877 M&N	110			2d mort., 7s, 1881. F&A	20		24	Reading & Columbia—1st, 7s, '82 M&S	70		
M. So. & N.L., S.F., 1st, 7s, '85 M&N	109 1/2		110	N. J. Southern—1st M., 7s, '89 M&N	63		66	Rens. & S'toga—1st M., 7s, 1921 M&N	86		
Cleve. & Tol., 1st M., 7s, '85. J&J	106			2d mort., 7s, 1881. M&S	19		25	Rich'd & Dan.—C.M., 6s, '75-90 M&N	85		
do 2d M., 7s, 1886. A&O	107			Cons. mort., 7s, 1903. A&O	30			Piedmont Br., 8s, 1888. A&O	90		
Cl. P. & Ash.—2d M., 7s, '80. J&J	107			N. J. W. Line—1st M., 7s, g., 1900 M&N							

GENERAL QUOTATIONS OF STOCKS AND BONDS—CONTINUED.

For Explanations See Notes at Head of First Page of Quotations.

RAILROAD BONDS.			RAILROAD STOCKS.			RAILROAD STOCKS.		
	Bid.	Ask.		Bid.	Ask.		Bid.	Ask.
Southern of L. I.—M. 7s, '79. M&S			Atchison Topeka & S. Fe.	100	17 1/2	Nashville, Chat. & St. Louis.	25	
South Side, 1st, 7, 1887. M&S	90	95	Atlanta & West Pt.	100	70	Nashua & Lowell.	80	85
do S. F. 2d, 7s, 1900. M&N	55		Atlantic & Gulf.	100		Nashua & Rochester, guar. 6.	100	
South side, Va.—1st, 8s, '84-'90. J&J	74		do Guar. 7.	100	20	Nauvick.	122	128
2d mort., 6s, 1884-'90. J&J	47		Atlantic & Pacific, pref.	100		Newcastle & B. Val., leased, 10. 50		
3d mort., 6s, 1886-'90. J&J	25		Atl. & St. Lawrence, leased, 2.	100		Nesquehoning Valley, leased, 10.50	51	52
So. Cen. (N.Y.)—1st M. 7s, '99. F&A	80	88	Augusta & Savannah, leased.	100	70	New Haven & Northampton.	100	25
So. Minn.—1st M. 6s, '78-'83. J&J	60		Baltimore & Ohio.	152 1/4	154	New Jersey Southern RR.	100	
So. Pac. Cal.—1st M. 6s, g. 1905. J&J	90		do Pref. 6.	105	109	N. London Northern, leased, 8.	100	
Southwestern (Ga.)—Conv. 7s, 1886	90	100	Washington Branch.	120	160	N. Y. Central & Hudson Riv.	97 1/2	97 1/2
Muscookee R.R. 7s. Var.			Parkersburg Branch.	100	6	New York & Harlem.	131 1/2	133
Steubenville & Ind.—1st M. 6s, '84. Var.	82		Berkshire, leased.	100		N. Y. N. Haven & Hartford.	149	150
St. Jo. & C. E. D.—1st, 8s, g. '99. F&A	12		Boston & Albany.	134	134 1/2	New York Providence & Bos.	100	
W. D. 1st mort., 8s, 1900. F&A	5		Bost. Clint. Fitchb. & N. Bed.	100		North Pennsylvania.	49	50
St. L. Alt. & T. H.—1st M. 7s, '94. Var.	106		Bost. Con. & Montreal.	100		Northern Central.	50	30
2d mort., 7s, 1894. M&N	90		do Pref. 6.	75	77	Northern New Hampshire.	69	69 1/2
2d income, 7s, 1894. M&N	75		Boston & Lowell.	500	52	Northern Pacific, new pref.	100	
Equipment, 10s, 1880. M&S			Boston & Maine.	100	96 1/2	Norwich & Worcester.	125	
St. L. & Iron Mt.—1st M. 7s, '92. F&A	97 1/2	97 1/2	Boston & Providence.	137	138	Ogdensburg & Lake Cham.	19	20
2d mort., 7s, g. 1897. M&N	75		Buff. N. Y. & Erie, leased.	100		do Pref. 8.	78	83
Cons. mort., 7s, g. 1914. A&O			Burlington & Mo., in Neb.	100	35	Ohio & Mississippi.	100	20
Ark. Br. I. gr. M. 7s, g. '97. J&D	70	74	Camden & Atlantic.	100	49	do Pref.	100	30
Cairo Ark. & T. 1st, 7s, g. '97. J&D	55		do Pref.	100	51 1/2	Old Colony.	100	106 1/2
Cairo & Ful., 1st, 1. g. 7s, g. '91. J&J	70	73	Catawissa.	50	10	Oswego & Syracuse, guar. 9.	50	
St. L. & S. E.—Con. M. 7s, g. '94. F&A	35	42	do Old pref.	50	41	Pacific of Missouri.	100	
1st, cons. 7s, g. 1902. M&N	5	12	do New pref.	50	39 1/2	Panama.	128	130
Evansv. H. & N.—1st, 7s, 1897. J&J	35		Cayuga & Susquehanna.	100		Pennsylvania Railroad.	50	47 1/2
St. L. Jacks. v. C.—1st, 7s, '94. A&O	104 1/2		Cedar Rapids & Mo.	100		Pennsylvania Company.	50	
St. L. Vand. & T. H.—1st M. 7s, '97. J&J	97	100	do Pref. 7.	100		do Pref.	50	
do 2d, 7s, guar. '98. M&N	68	75	Central of Georgia.	100	35	Peoria & Bureau V., leased, 8.	100	5
St. Paul & Pac.—1st sec., 7s. J&D			Central of New Jersey.	100	25	Petersburg.	100	
2d sec., 7s. M&N			Central Ohio.	50	35	Philadelphia & Erie.	15	15 1/2
Cons., 7s. J&D			do Pref.	50	38 1/2	do Pref. 8.	50	
Bonds of 1869. 7s. M&N			Central Pacific.	100		Philadelphia & Reading.	50	32 1/2
St. Vincent & B. 7s. J&J	198 1/2	99	Charlotte Col. & Aug.	100		do Pref. 7.	50	
Summit Br.—1st, 7s, 1903. J&J	103		Cheshire, pref.	100	35	Phila. & Trenton, leased, 10.	135	
Sunbury & Erie—1st M. 7s, '76. A&O	103		Chicago & Alton.	100	97	Phila. Germ. n. & Nor., l'ed, 12. 50	110	103
Suss. B. & Erie June.—1st M. 7s.	50		do Pref. 7.	100	107	Phila. Wilmington & Balt.	50	60 1/2
Syr. Bing. & N. Y.—1st M. 7s, '77. A&O	110		Chicago Burlington & Quincy.	113	115	Pittsburgh Cincinnati & St. L.	50	11
Terre H. & Ind.—1st M. 7s, '79. A&O	80	90	Chicago Iowa & Nebraska.	117	119	Pittsb. & Connellsville, leased.	50	12
Texas & Pac.—1st M. 6s, g. M&S	80	90	Chicago Milwaukee & St. Paul.	29 1/2	29 1/2	Pittsburgh Titusville & Buffalo.	50	9 1/2
Consol. mort., 6s, g. J&D	35	40	do Pref. 7.	100	59 1/2	Pittsb. Ft. W. & Chic., guar. 7.	100	99 1/2
Tol. Can. S. & D.—1st, 7s, 1906. J&J	87		Chicago & North Western.	33 1/2	34 1/2	do Special.	70	90
Tol. P. & W.—1st M. E. D. 7s, '94. J&D	87		do Pref. 7.	100	58 1/2	Portland Saco & Portsmouth, l'ed 6.	58	62
1st mort., W. D. 7s, 1896. F&A	42		Chicago & Rock Island.	103 1/2	103 1/2	Portsmouth Gt. Falls & Conway.	100	4
2d mort., W. D. 7s, 1886. A&O	35		Cin. Hamilton & Dayton.	30	40	Providence & Worcester.	100	
Burl. Div., 1st, 7s, 1901. J&D	91	92	Cin. Sandusky & Cleveland.	63	7	Rensselaer & Saratoga.	100	
do Cons. M. 7s, 1910. M&N	62		do Pref. 6.50	33	35	Richmond & Danville.	4	5
Tol. Wab. & W.—1st M. 7s, '90. F&A	62		Clev. Col. Cin. & Indianapolis.	100	36 1/2	Richmond Fred. & P.	40	55
2d mort., 7s, 1878. M&N	37	40	Clev. & Mahoning Val., leased.	50	41	do do guar. 6.	85	96 1/2
Equipment 7s, 1883. M&N	91 1/2	93	Clev. & Pittsburgh, guar. 7.	87 1/2		do do guar. 7.	100	
Cons. mort., 7s, 1907. Q-F	69		Col. Chic. & Indiana Central.	33 1/2	4	Richmond & Petersburg.	24	38
2d cons. mort., 7s, g. 1893. F&A	69		Columbus & Hocking Valley.	50		Rome Watertown & Ogdensb.	100	
1st, St. L. div., 7s, 1889. F&A	91 1/2	93	Columbus & Xenia, guar. 8.	98 1/2	99 1/2	Rutland.	100	
Gt. West. Ill., 1st, 7s, '93. F&A	62		Concord.	81	81 1/2	do Pref. 7.	7	10
do 2d, 7s, '93. M&N	65		Concord & Portsmouth.	100		do Scrip.	65	68
Quincy & Tol., 1st, 7s, '90. M&N	105	108 1/2	Connecticut & Passumpsic.	39	40	St. Louis Alton & Terre Haute.	100	
Ill. & S. Ia., 1st, 7s, '82. F&A	105		Connecticut Riv.	134	135	do do Pref.	10	12
Troy & Bos.—1st M. cons. 7s, '94.	100		Cumberland Valley.	50		Belleville & So. Ill., pref.	12	
United Co's N. J.—Cons. 6s, '94. A&O	110	112	do Pref.	50		St. Louis Iron M'n & Southern.	118 1/2	
Sterling mort., 6s, 1894. M&S	110	112	Danbury & Norwalk.	50		St. Louis Kansas C. & North.	6	6 1/2
do 6s, 1901. M&S	103		Dayton & Michigan, guar. 3 1/2.	43 1/2	45	do do pref., 10.100.	28 1/2	28 1/2
Cam. & Amb. 6s, 1883. F&A	104 1/2	105	do Pref., guar. 8.50	104	105	Sandusky Mansfield & N.	50	
do mort., 6s, 1889. J&D	107 1/2		Delaware.	100		Schuylkill Valley, leased, 5.	50	
N. J. R. & T. Co. 6s, 1878. F&A	106 1/2	106 1/2	Delaware & Bound Brook.	100	100	Seaboard & Roanoke.	95	100
Union Pac.—1st M. 6s, '96-'99. J&J	104 1/2	104 1/2	Delaware Lack. & Western.	50	74 1/2	Shamokin & P.	50	
Land Grant, 7s, 1889. A&O	91 1/2	95	Dubuque & Sioux City.	50		Shore Line (Conn.), leased, 8.	100	
Sink F., 8s, g. 1894. M&S	93	95	East Pennsylvania, leased.	40	41	South Carolina.	100	
Om. Bridge, sterl. 8s, g. '96. A&O	95		East Tennessee Virginia & Ga.	100	55	Southwestern, Ga., guar. 7.	75	85
Utah Cen.—1st M. 6s, g. 1890. J&J	95		Eastern (Mass.).	100	6 1/2	Syracuse, Binghamton & N. Y.	100	
Utica & B. R.—1st M. 7s, '78. J&J	40		Elmira & Williamsport, 5.	25	25	Summit Branch, Pa.	50	
Mort. 7s, 1891. J&J	40		Erie Railway.	100	10 1/2	Terre Haute & Indianapolis.	100	
Utica & El.—1st, 7s, g. 1902. J&J	40		do Pref. 7.	100	115	Toledo Peoria & Warsaw.	100	
Verm. & Can.—New 7s, 8s. J&J	103	103 1/2	Erie & Pittsburg, guar. 7.	50		do do 1st pref.	100	
Mississquoi, 7s, 1891. M&N	102		Fitchburg.	112	114	do do 2d pref.	100	
Verm. & Mass.—1st M. 6s, '83. J&J	103	103 1/2	Flint & Pere Marquette.	68	75	Toledo Wabash & Western.	4	4 1/2
Conv. 7s, 1879. J&J	107	108	Georgia Railroad & Bank' Co.	100		do do pref., 7.	100	
do 1885. J&J	10	15	Grand River Valley, guar. 5.	13		Troy & Boston.	100	
Vermont Cen.—1st M. 7s, '86. M&N	35	50	Hannibal & St. Joseph.	22	23	United N. Jersey RR. & C. Co.	135 1/2	136 1/2
2d mort., 7s, 1891. J&D	103		Harrisburg P. Mt. J. & L., guar. 7.50	53		Union Pacific.	60	62
St. Louis & Mo.—1st, 7s, 1887. J&J	103		Housatonic.	100		Utica & Black River.	100	
Vick. & Mer.—1st M. 7s, '90. J&J	70		Houston & Texas Central.	100		Vermont & Canada, leased.	100	
2d mort., end, 7s, 1890. J&J	68 1/2		Huntingdon & Broad Top.	50	2	Vermont & Mass., leased, 5.	103	103 1/2
Virginia & Tenn.—M. 6s, 1884. J&J			do do Pref. 8.	100		Warren (N. J.), leased.	90	97
4th mort., 8s, 1900. J&J			Illinois Cent. & Lafayette.	50	84 1/2	Westchester & Phila., pref.	60	63
Warren (N.J.)—1st M. 7s, 1875.	90	97	Jeff. v. Mad. & Ind'p's, l'ed. 7.	100		West Jersey.	43	48
2d mort., 7s, 1900. M&N	80	84	Joliet & Chicago, guar. 7.	100		West Maryland.	3	6
Warren & Franklin—1st M. 7s, '96. F&A	110		Kalamazoo A. & G. R., guar. 6.100	100		Wilmington & Weldon, leas'd, 7.100	65	75
West N. Ala.—1st M. 8s, '88. A&O	87	91	Kansas City St. Jos. & Coun. B.100	100		Worcester & Nashua.	7	77
2d mort., 8s, guar. '90. A&O	106	108	Kansas Pacific.	5	5			
Montg. & West Pt. 1st, 8s. J&J	91	100	Keokuk & Des Moines, pref.	100				
West. Md.—End, 1st, 6s, 90. J&J	106	108	Lake Shore & Mich. S.	52 1/2	52 1/2			
1st mort., 6s, 1890. J&J	101	100	do Guar. 10.	100				
End, 2d mort., 6s, 1890. J&J	106	108	Lawrence (Pa.), leased, 10.	50				
2d mort., pref. 6s, 1895. J&J	101 1/2	105	Leavenworth Law. & Galv.	100				
2d mort., 6s, 1890. J&J	101 1/2	105	Lehigh Valley.	48	49			
3d, end, 6s, 1906. J&J	106	108	Little Rock & Fort Smith.	100				
West. N. Car. E. D.—1st M. 8s, '90. J&J			Little Miami, leased, 8.	96 1/2	98			
West Penn.—1st M. 6s, '93. A&O	78	85	Little Schuylkill, leased, 7.	50	45 1/2			
Pitts. Br. 1st M. 6s, '96. J&J	80	85	Long Island.	2	3			
West. Union RR.—1st M. 7s, '96. F&A	83		Louisville Cincinnati & Lex.	50	2			
W. Jersey—Debt, 6s, 1883. M&S	104		do Pref. 9.100	100	6			
2d mort., 6s, 1890. J&J	107 1/2		Louisville & Nashville.	100	25			
Consol. mort., 7s, 1890. A&O	50	55	Lykens Valley, leased, 10.	100				
W. Wisconsin—1st M. 7s, g. '86. J&J			Macon & Augusta.	100	15			
7s, g. 1884. J&J			Maine Central.	40	50			
Wichita & S. W.—1st, 7s, g. guar. 1902	60		do do Pref. 5.	100	4			
Wil. & Read'g.—1st M. 7s, 1900. A&O	6		do Int. scrip. 6.	137	138			
2d mort., 7s, 1902. J&J	100 1/2	102	Manchetter & Lawrence.	50				
Wil. & Weldon—S. F. 7s, g. '96. J&J	30	40	Marietta & Cin., 1st pref.	50				
Winnona & St. Pet.—1st M. 7s, 1900. F&A	85		do 2d pref.	50				
2d mort., 7s, 1907. M&N	73	75	Balt. Short Line, guar. 8.	100				
Ex. l. g., mort., 7s, g. 1916. J&D			Cincinnati & Balt., guar. 8.	25	8			
Wisconsin Cent.—1st, 7s, 1901. J&J	15	20	Memphis & Charleston.	100	40 1/2			
Worc' & Nashua—7s, '93-'95. Var.	105	107	Michigan Central.	100	48			
Nash. & Roch., guar., 6s, '94. A&O	192	93	mile Hill & S. Haven, leased.	52	54			
			Minneapolis & Kansas & Texas.	7 1/2	7 1/2			
			Mobile & Ohio.	100				
			Morris & Essex, guar. 7.	50	89 1/4			
					90 1/4			

GENERAL QUOTATIONS OF STOCKS AND BONDS—CONTINUED.

For Explanations See Notes at Head of First Page of Quotations.

MISCELLANEOUS.	Bid.	Ask.	MISCELLANEOUS.	Bid.	Ask.	MISCELLANEOUS.	Bid.	Ask.	BANK STOCKS.	Bid.	Ask.
CANAL STOCKS.			National	15	2	Salmon Falls (N.H.) 300	100	.....	Brooklyn.		
Chesapeake & Del. 50			Osecola	20	2	Sandwich Glass	30	.....	Atlantic	95	105
Delaware & Hud. 100	65 1/2	65 3/4	Peterick	25	75	Stark Mills (N.H.) 1000	830	875	Brooklyn		
Del. Div. le'sed, 8.50			Pewabic	52	4	Tremont & S. (Mass.) 100	120	.....	First National	175	185
Jas. River & Kan. 100		5	Phenix	25	14	Thorndike .....		.....	Fulton	200	230
Lehigh Navigation 50	31	31 1/4	Quincy	25	46 1/4	Union Mfg. (Md.)	60	60 1/4	City National	75	85
Monongahela Nav. 50	53		Ridge	25	30c.	Washington (Mass.) 100	15	24	Commercial	100	115
Morris, guar., 4	136	138	Rockland	25	6 1/2	Wood Saw. M'c (Ct.) 25	65	66	Long Island	90	95
do pref., guar. 10.100			International Silver 20	1 1/4	1 1/2	William's Lincn (Ct) 25	1305	1310	Manufacturers'	165	170
Pennsylvania	6	6 1/2	Star	25	40c.	York Co. (Me.)			Mechanics	145	153
Schenckill Nav. 50	12	12 1/2	Superior	25	10c.				Nassau		
do do pref. 50		9							Brooklyn Trust		
Susquehanna			EXPRESS STOCKS			MISCELLANEOUS			Charleston.		
MISCELLANEOUS			Adams	107	108	STOCKS.			B'k of Chas. (NBA) 100		68
BONDS.			American	58	60	Amer. SS. Co. (Phil.)	15 1/2	15 3/4	First Nat. Chas.	125	
Canton (Balt.)—			United States	60 1/2		Atlan. & Pac. Tel. 100	7 1/2	7 1/4	People's National 100	111	
£ 6s. g., 1904. J&J	86	95	Wells Fargo	75	80	Boston Water Power	23 1/2		People's of S.C. (new) 20	10	
Mort. 6s. g., 1904 J&J	86	95				Canton Co. (Balt.) 100	7 1/2		S. C. Loan & Tr. Co. 100	68	
Un. RR. 1st, end, 6s.	100		GAS STOCKS.			Carp Impr'm't (Bost) 35	30		Union Bank of S. C. 50	40	
do 2d, end, 6s. M&N	96	100	Baltimore Gas	160	170	Cent. N. J. L'd Imp. 100	108				
Consol. Coal			People's G. L. of Balt. 25	24	24 1/2	Cin. & Cov'ng'tn B'dge	108		Chicago.		
1st M. 7s, 1885 J&J			Boston G. L.	790	800	do do pref.			Central National	75	
1st conv. 6s, 97 J&J			East Boston	30	33	Ill. & St. L. Bridge 100	5	10	Commercial Nat.	155	172
Cumberl'd Coal & I. —			So. Boston	120	122	Merc'ntile Tr. (N.Y.) 100	100		Corn Exch. Nat.	275	
1st M. 6s, 79 J&J			Brookline, Mass., Gas	116	120	N. E. Mfg. Secur. (Bost.)	100		Fifth National	190	200
2d M. 6s, 1879 F&A			Cambridge, Mass., Gas	130	135	O. Dominion SS. Co. 100	80		First National	176	
Equit. Tr. real est. m.	102		Chelsea G. L.	112	115	Prod. Cons. L'd & Petr.	115 3/4	115 3/4	German National	120	
Ill. & St. L. Bridge —			Dorchester, Mass., Gas	95	97	Pull'n Palace Car 100	73	75 1/2	Hide and Leather	95	
1st, 7s, g., 1900 A&O	94	96	Lawrence, Mass., Gas	119	120	St. Louis Transfer Co.	30		Home National	100	
2d M. 7s, g., 1901 J&J	55	60	Lynn, Mass., Gas	75	85	Un. Mining (Tenn.) 10	9 1/2	9 1/2	Merchants' Nat.	289	
3d, 7s, g., 1886 M&N	65	75	Mald. & Melrose Gas	120	125	U. S. Mort. Co. (N.Y.) 100	335		Nat. B'k of Com'ce 100	75	
Tun'l RR. 1st, 2, 9s, g.	97 1/2		Newton & Wat'n Gas	115	120	West. Union Tel. 100	70	70 1/4	Nat. B'k of Illinois 100	109	112
Mariposa Gold L. & M. —			Salem, Mass., Gas	185	190				Northwestern Nat. 100	650	
Cons. M., 7s, 86 J&J	100	100 1/4	Brooklyn, L. I.	20	90	BANK STOCKS.			Third National	100	
Merc. Tr. real est. m.	102		Citizens', Brooklyn 20	90	95	Baltimore.			Union National	100	
Pull'n Palace Car —			Nassau, Brooklyn 25	75	80	Bank of Baltimore 100	131	132	Un. Stock Y'ds Nat. 100	150	
2d M., 8s, 81, M&N	85	90	People's, Brooklyn 10	50		Bank of Commerce 25	11	12	Cincinnati.		
3d series, 8s, 87 F&A	82 1/2	90	Williams'g, B'klyn 50	138	142	Chesapeake	30	35	First National	160	
4th do 8s, 92 F&A	80	85	Flatbush, L. I.	145	150	Citizens'	10	12 1/2	Fourth National	135	
8th, 7s, g., 1885 A&O			Chicago G. & Coke 100	115	120	Com. & Farmers' 100	106	100	German Banking Co.	105	
Debent' 7s, 78 A&O	92 1/2	97 1/2	Cincinnati G. & Coke	195	197 1/2	Farmers' B'k of Md. 30	30	35	Merchants' National	115	120
St. Charles Bridge — 10s	83	87	Cleveland, O., Gas	240		Farmers' & Merch. 40	41 1/2	42	Nat. Bank Commerce	110	
Western Union Tel. —			Mutual, Detroit	39	42	Farmers' & Planters 25	35	37	Second National	130	135
7s, coup., 1900 M&N	103 3/4		Hartford, Ct., G. L. 25	160		First Nat. of Balt. 100	120	130	Third National	183	
7s, reg., 1900 M&N	102 3/4		Jersey C. & Hobok'n 20	160		Franklin	12 1/2	10	Cleveland.		
CALIFORNIA, &c.			People's, Jersey C. —			Howard	10	108	Citizens' S. & L.	110	115
MINING STOCKS.			Louisville G. L.	131	133	Marine	30	32	Commercial Nat.	120	125
Par.			Moblie Gas & Coke	60	100	Mechanics'	10	11	First Nat.	140	150
Alpha Consol.	43		Citizens', Newark	100	105	Mechanics'	10	11	Merchants' Nat.	120	125
Belcher	22		Central of N. Y.	50	100	Merchants'	10	11	National City	125	130
Best & Belcher	46		Harlem, N. Y.	105	105	Merchants'	10	11	Ohio Nat.	90	95
Caledonia	9		Manhattan, N. Y. 50	237		National Exch'ge 100	106	108	Second Nat.	128	130
California	60		Metropolitan, N. Y. 100	146		People's	25	25	Hartford.		
Chollar-Potosi	83		Mutual of N. Y.	113		Second National	100	100	Aetna Nat.	100	125
Consol. Virginia	54		New York, N. Y.	130	143	Third National	100	90	American Nat.	50	69
Crown Point	100		N. Orleans G. L.	126		Union	75	61	Charter Oak Nat. 100	100	103
Eureka Consol.	13		N. Liberties, Phila. 25			Western	20	34 1/2	City Nat.	100	100
Eureka G. V.	3		Washington, D. C. —						Connecticut River 50	50	52
Gould & Curry	14		Portland, Me., G. L. 50	73	75				Far. & Mech. Nat. 100	129	131
Hale & Norcross	11		Richmond Co. (S. L.) 50	70	75				First Nat.	105	122
Imperial	5		St. Louis G. L.	93	95				Hartford Nat.	158	160
Julia	7		Laclede, St. Louis 100	93	95				Mercantile Nat.	124	127
Justice	18		Carondelet	50					National Exchange 50	64	67
Kentuck	13		San Francisco G. L. 105						Phenix Nat.	157	159
Meadow Valley	1		MANUFACTURING						State	100	125
Mexican	31		STOCKS.						Louisville.		
Ophir	55		Am. But. Hole S. M. (Pa.)	19 1/2	19 3/4				Bank of Kentucky	130	131
Overman	81		Amoskeag (N.H.) 1000	1695	1605				Bank of Louisville	85	86
Raymond & Ely	18		Andreoseg'n (Me.) 100	100					Citizens' National	108	110
Savage	5		Appleton (Mass.) 1000	850	875				City Nat.		
Sierra Nevada	14		Black Rock (Mass.) 100	97					Commercial of Ky	20	25
Silver Hill	8		Augusta Cot. (Ga.)	100					Falls City Tobacco	96	97
Union Consol.	14		Bartlett (Mass.)	100					Farmers' of Ky	93	94
Yellow Jacket	23		Bates (Me)	72	74				Farmers' & Drivers'	105	106
COAL & MISCEL.			Boott Cot. (Mass.) 1000	1400	1420				First Nat.	115	116
MINING STOCKS.			Boston Co. (Mass.) 1000	650	700				German Ins. Co.'s	112	113
American Coal	25		Bost. Duck (Mass.)	50	55				German	112	113
Big Mountain Coal 100	190	195	Cable S. Wire (Mass.) 25	5 1/2	6				Kentucky Nat.	114	115
Buck Mount'n Coal 50	40		Cambria Iron (Pa.) 12 1/2	16	16 1/4				Phil.	130	131
Butler Coal	25		Chicago G. & Coke 100	100					Louisville Ins. & B. Co	175	180
Cameron Coal	10		Cocheo (N.H.)	600	625				Masonic	105	
Clinton Coal & Iron	10		Collins Co. (Conn.) 10	6	6 1/2				Merchants' National	113	114
Consol. Coal of Md. 100	32	35	Columbus (Ga.)	115	120				Northern of Ky	126	
Cumberl'd Coal & I. 100	125	129	Continental	115	120				People's	15	
George's Crk C1 (Md.)	125	129	Douglas Axe	350	360				Second Nat.	106	107
Locust Mt. Coal	50		Dwight (Mass.)	102					Security	125	127
Marip'as L. & M. Cal 100	3	5	Eagle & Phoe. (Ga.)	100					Third National	92	93
do pref. 100	6		Eric & C. Car (M'h.) 100	70	75				Western	113	114
Maryland Coal	8 1/2	10	Everett (Mass.)	100					West'n Finance'l C'p'n.	109	110
New Creek Coal	10		Franklin (Me.)	110							
N. Y. & Middle Coal 25	220	235	Granitev. Cot. (S.C.) 100	68	70				Mobile.		
Pennsylvania Coal 50	220	235	Great Falls (N. H.) 100	800	820				Bank of Mobile	50	10
Pilot Knob I. (St. L.) 100	12 1/2	40	Hamilton (Mass.) 1000	800	820				First Nat.	100	115
Quicksilver Min'g	20 1/2		Hartf. Carpet (Ct.) 100	205	210				Nat. Commercial	75	80
St. Nicholas Coal	10		Hill (Me)	75					Southern B'k of Ala 25	18	20
S. Raphael Sil. Mobile	80		Holyoke W. Power 100	200	208						
Shamokin Coal	25		Jackson (N. H.)	320	330				New Orleans.		
Spring Mount. Coal 50	59		Lancaster M. (N.H.) 400	675	725				Canal & Banking	94	
Westmoreland Coal 50	80	85	Langley Cot. (Ga.)	1050	1075				Citizens'	62	
Wilkes. Coal & I. 100			Lawrence (Mass.) 1000	690	625				Germania Nat.	100	125
COPPER STOCKS			Lowell (Mass.)	600	625				Hibernia	61	63
Allouez	50	20	Lowell Bleachery 200	60					Lafayette	50	12
Calumet & Hecla	167	168	Lowell Mach. Shop 500	118	122				Louisiana Nat.	108	115
Central	25	32	Lyman M. (Mass.) 100	118	122				Mechanics' & Trad. 20	104	
Copper Falls	25	35	Manchester (N.H.) 100	980	1000				Mutual Nat. (new) 100	82	
Dana	25	20c.	Mass. Cotton	1000	1000				New Orleans Nat.	81	
Dawson Silver	37	40	Merrimack (Mass.) 1000	1225	1250				People's	50	25
Duncan Silver	20	9 1/2	Middlesex (Mass.) 100	133	135				Southern		
Franklin	25	15 1/2	Musogee (Ga.)	500	540						
Humboldt	25	15c.	Nashua (N. H.)	500	540						
Madison	25	25c.	Naumkeag (Mass.) 100	91	95						
Mesnard	25	50c.	N. E. Glass	1000	1000						
Minnesota	25	1	Pepperell (Me.)	500	700						
			Portland Co. (Me.) 100								
			St. Louis Cot. (Mo.) 100								
			Salisbury Mills	100	25						

* Price nominal; no late transactions.

† The purchaser also pays accrued interest.

‡ In London.

GENERAL QUOTATIONS OF STOCKS AND BONDS—CONTINUED.

For Explanations See Notes at Head of First Page of Quotations.

BANK STOCKS.		Bid.	Ask.	BANK STOCKS.		Bid.	Ask.	INSURANCE STOCKS.		Bid.	Ask.	INSURANCE STOCKS.		Bid.	Ask.
State Nat.	100	67		Fourth Nat.	100	108	112	Citizens'	20			Park.	100	150	
Union.	100			German Nat.	100	151	153	Commercial.	25			Peter Cooper.	20	185	
Workingmen's.	25	15		do (Allegh.)	100	97	100	Eagle.	100			People's.	50	155	168
New York.				Iron City Nat.	50	93	95	Enterprise.	20	95	100	Phenix (B'klyn)	50	150	155
America.	100	142½	143	Marine Nat.	50	50	51	Eureka.	20			Produce Exchange	100		
American Exch'ge	100	109	109½	Mechanics' Nat.	50	42	94	Fidelity.	20	95	100	Relief.	50	90	95
Bank & Br'kers A.	100	75¾	80	Merch. & Manuf. Nat.	50	66	67	Firemen's.	20	150		Republic.	100	85	93
Broadway.	25	202	205	Metropolitan Nat.	50	51	52	Germania.	20	125	131	Ridgewood.	100	115	120
Butchers & Drovers	25	126	127	Nat. B'k Commerce	100	132	135	Globe.	20	105	110	Resolute.	100	75	85
Central National.	100	100½	101	Penn.	100	109	110	Merchants' & Manuf	20	140		Rutgers.	25	170	
Chatham.	25	132	133	People's Nat.	100	110	111	Miami Valley.	50	100	110	Safeguard.	100	125	135
Chemical.	100	1615	1650	Second Nat.	100	115	120	National.	100			St. Nicholas.	50	52	
City.	100	300	305	do (Allegh.)	100	160	165	Union.	20	65	70	Standard.	50	120	
Citizens.	25	117	120	Shoe and Leather.	100	70	75	Washington.	20	90	100	Star.	100	120	
Commerce.	100	110½	111	Smithfield Nat.	100	75	80	Western.	25			Sterling.	100	95	
Continental.	100	89	70	Third Nat.	100	135	137	Hartford, Conn.				Stuyvesant.	25	150	170
Corn Exchange.	100	131	133	do (Allegh.)	50			Aetna Fire.	100	221	225	Tradesmen's.	25	180	190
East River.	25	100	101	Tradesmen's Nat.	100	114	115	Atlas Insurance.	100	80	90	United States.	25	160	
Eleventh Ward.	25	76	80	Union Nat.	100	160	165	Connecticut.	100	134	136	Westchester.	10		
First National.	100	205	225	United States.	50	40	45	Hartford.	100	237	242	Williamsburg City.	50	180	200
Fourth National.	100	90	91	Portland, Me.				National.	100	144	147	Philadelphia.			
Fulton.	30	151	152	Cumberland Nat.	40	55	57	Orient.	100	124	128	American Fire.	100		
Fifth Avenue.	100		200	Canal Nat.	100	144	146	Phenix.	100	190	194	Fire Association.	50	310	330
Gallatin National.	50	125	126½	Casco Nat.	100	139	140	Steam Boiler.	50	60	65	Franklin Fire.	100	420	
German American	100	70	71	First Nat.	100	138	139	Mobile.				Delaware Mutual.	25	28	
Germania.	100	103	105	Merchants' Nat.	75	104	105	Citizens' Mutual.	70	50	55	Ins. Co. of N. Am'ca	10	31½	32
Gold Exchange.	100	118	118½	National Traders.	100	138	139	Factors' & Trad's Mut.	87	90		Ins. Co. State of Pa	200	250	
Greenwich.	20	215	217	Richmond, Va.				Mobile Fire Dep't.	25	18	20	Pennsylvania Fire	100		
Grocers.	40	90	91	City Bank.	25	23	25	Planters' & Merch. Mut.	80	85		Pittsburgh.			
Hanover.	100	82	83	East Nat.	100	115		Stonewall.	87	90		Allemania.	50	51	52
Importers & Tr.	100	184	185	Merchants' Nat.	100			Wash'ton Fire & M.	50	37	40	Allegheny.	50	20	21
Irving.	50	126	127	Nat. Bk of Virginia	100			New Orleans.				Armenia.	100	80	85
Leather Manufs.	100	160	161	Planters' Nat.	100	110		Crescent Mutual.	70¾	49½		Artisans.	50	50	51
Manhattan.	50	39	40	State Bank of Va.	100	77	80	Commercial.	50			Ben Franklin (Allegh)	50	28	29
Marine & Merch's.	100	123½	125	St. Louis.				Factors' & Traders'.	95			Boatmen's.	50	25	26
Market.	100	113	114	B'k of Commerce.	100	300		Firemen's.	55	60		Cash.	50	55	57
Mechanics.	25	134	135	B'k of N. America.	100			Germania.	55	60		Citizens'.	50	40	45
Mechanics' B. Ass'n	50	85	86	B'k of St. Louis.	100	40	45	Hibernia.	38	19½		City Insurance Co.	50	30	31
Mechanics & Tr.	100	135	136	Boatmen's Bank.	100	140	142	Home.	38			Enterprise.	50	33	35
Mercantile.	100	107	110	Butchers & Drov's	100	40	41	Hope.	48¾			Eureka.	50	40	41
Merchants' Exch'ge	50	115½	116	Commercial.	100	135		Merchants' Mutual.				Federal (Allegh.)	50	40	41
Metropolitan.	100	122	122½	Continental.	100	107		New Orleans Ins. Ass'n				German.	25	40	41
Nassau.	100	102½	102½	Exchange.	100	107		New Orleans Ins. Co.	27			German-American.	25	25	28
New York.	100	118½	119	Empire.	100	205	205	People's.	90	91		Humboldt.	50	28	29
N. Y. Nat. Exch'ge	100	99½	100	Fourth National.	100	202	205	St. Mutual.				Iron City.	50	30	35
New York County.	100	220	225	German.	100	28		Teutonia.				Manuf. & Merch'ts	50	37	40
Ninth National.	100	82	83	German American	100	30	32	Union.				Monongahela.	50	35	40
North America.	100	91	92	International.	100	40	45	New York.				Nat. Allegheny.	50	42	43
North River.	50	70	75	Iron Mountain.	100	6	8	Adriatic.	25	70	80	Pittsburgh.	50	54	58
Oriental.	25	160	165	Manufacturers'.	100	85	87	Aetna.	100	85	95	People's of Pittsh.	50	50	52
Pacific.	50	145	150	Market Street.	100	7	9	American Exch.	100	100	110	Pennsylvania.	50	55	57
Park.	100	120½	121	Mechanics'.	100	70	75	Amity.	100			Union.	50	15	17
People's.	25	131	131½	Mercantile.	100	60	65	Aretic.	20	75	80	Western.	50	62	64
Phenix.	20	90¾	91	Merchants' Nat.	100	75	77	Atlantic.	50	105	112	Richmond.			
Republic.	100	73½	76	Nat. B'k State Mo.	100	69	70½	Bowery.	25	200		City.	100	80	85
Second National.	100	106	106½	Second National.	100	50	55	Brewers & M'lt's.	100	85	95	Commercial.	25	19	24
Seventh Ward.	100	83	85	St. Louis National.	100	120		Broadway.	25	200	223	Granite.	100	70	80
Shoe & Leather.	100	131½	132	Third National.	100	82½	84	Brooklyn.	17	200		Merchants' & Mech.	100	90	93
St. Nicholas.	100	106¾	107	Valley National.	100	80		Citizens'.	20	180	190	Old Dominion.	100	63	73
State of N. Y. (new)	100	112	112½	San Francisco.				Clint.	100	155	165	Piedmt & A. Life.	100		
Tenth National.	100	101	105	Anglo-California.	101	103		Columbia.	30	70	75	Richm'd Fire Ass'n	25	20	
Tradesmen's.	40	125	126	Bank of California.	58	60		Commerce Fire.	100			Virginia F. & M.	25	38½	40
Union.	50	136½	137	B'k of S. Francisco	100	105		Commercial.	50	150	160	Virginia Home.	100	95	
Philadelphia.				First Nat. Gold.	100	93	97	Continental.	100	120	130	Virginia State.	25	27½	
B'k of N. America.	100	260	265	Grangers' B'k of C.	100	105		Empire City.	100	125		St. Louis.			
Central National.	100	190		Merchants' Exch.	100	85	93	Emporium.	100			American Central.	25	17½	18½
City National.	50		90	Pacific.	100			Exchange.	30	135	140	Boatmen's Ins. & T.	100	4	5
Commercial Nat.	50	66		Pioneer L. & L. A.	100	130		Farragut.	50	125	130	Citizens'.	100	90	
Commonwealth Nat.	50	40		Swiss-American	100			Firemen's.	17	120	130	Commercial.	100	50	55
Consolidation Nat.	30			FIRE				Firemen's Fund.	10	75	95	Franklin.	100	80	
Corn Exchange Nat.	50	66		INSURANCE				Firemen's Trust.	10	110		Jefferson.	100	80	
Elgth Nat.	100			STOCKS.				German-American	100	105	112½	Lumbermen's & M.	100	75	
First Nat.	100			Baltimore.				Gebhard.	100	70	85	Marine.	100	75	
Farmers & Mech. N.	100	135		Associate Firemen's	5	5	6	German.	50	150	160	Pacific.	100	18	
Girard National.	40	65	66	Baltimore Fire Ins.	10	24½	25½	Globe.	50	130	145	Phenix.	100	18	
Kensington Nat.	50	82		Firemen's Insur'ce.	18	44½	45½	Greenwich.	25	290	300	St. Louis.	100	60	65
Manufacturers' Nat.	25	28¾		Howard Fire.	5	6½	7	Guaranty.	100	60	70	United States.	100	60	
Mechanics' Nat.	100	133		Maryland Fire.	10	5	6	Guardian.	100	90	97	San Francisco.			
Nat. B'k Commerce.	50			Md. Mut'l Ins. & Sec	25	54	65	Hamilton.	15	150	160	California.	100	100	105
Nat. B'k Germant'n.	50			Merchants' Mutual.	50	42	60	Hanover.	50	115	120	Commercial.	100	90	100
Nat. B'k Liberties.	50	135		National Fire.	10	10	15	Hoffman.	50	95	100	Firemen's Fund.	100	100	105
Nat. B'k Republic.	100	80		Boston.				Home.	160	108	110	Home Mutual.	100	90	100
National Security.	100			American F. & M.	100	119	122	Hope.	25	85	95	State Investment.	100	90	100
Penn National.	50			Boston.	100	125	130	Howard.	50	115	120	Union.	100	106	110
People's.	100			Boyle's Nat. F&M	100	140	145	Importers & Trad.	50	110	117½	MARINE			
Philadelphia Nat.	100	181	185	Commonwealth.	100	100		Irving.	100	90	95	INSURANCE			
Second Nat.	100			Dwelling House.	100	115	117	Jefferson.	30	140	155	SCRIP & STOCK.			
Seventh Nat.	100			Eliot.	100	135	145	Kings Co. (B'klyn)	20	180	190	New York.			
Sixth Nat.	100			Faneuil Hall.	100	87	90	Knickerbocker.	40	112	120	Atlantic Mutual—			
Southwark Nat.	50	130	150	Fireman's.	100	137	140	Lafayette (B'klyn)	50	155	163	1873.	102	103	
Spring Garden.	100			Franklin.	100	84	86	Lenox.	25	95	100	1874.	99½	101	
22d Ward.	50			Globe.	100	75	77	Long Isl'd (B'klyn)	50	170		1875.	97½	99	
Third Nat.	100			Manufacturers'.	100	140	150	Lorillard.	25	90	98	1876.	96	97	
Union Banking Co.	100			Mass. Mutual.	100	127	128	Manuf. & Builders	100	130		1877.	100	102	
Union Nat.	50	60		Mechanics' Mutual	100	90	92	Mech. & Traders'.	25	185		1878.	77½	80	

Investments

AND

STATE, CITY AND CORPORATION FINANCES.

The "Investors' Supplement" is published on the last Saturday of each month, and furnished to all regular subscribers of the CHRONICLE. No single copies of the Supplement are sold at the office, as only a sufficient number is printed to supply regular subscribers.

ANNUAL REPORTS.

Atlantic & Great Western.

(For the year ending June 30, 1876.)

We have obtained the following from the report of Mr. J. H. Devereux, receiver of the Atlantic & Great Western Railway. This report is not published, and the figures given have been obtained exclusively for the CHRONICLE. His report says: "The receiver, by order of the Court of Common Pleas of Summit county, Ohio, which appointed him, surrendered on the 12th day of July, 1875, to the Cleveland & Mahoning Valley Railway Company, two of its lines, viz., the Niles & New Lisbon Railway and the Liberty & Vienna Railroad, and since the 13th day of July, 1875, these two roads have been operated by the Cleveland & Mahoning Valley Railway Company."

Line Owned by Company.

Salamanca to Dayton	387.50
Near Meadville to Oil City	39.78
Wadsworth to Silver Creek	1.534

Total single main track	422.834
Total sidings and other tracks	114.01
Constructed double gauge	5.50

Total rail computed as single track	542.364
Laid with steel rails	90.56
Laid with steel top rail	34.74

Operated Under Lease.

Cleveland & Mahoning Railroad	123.35
Westernman R.R., State line to Sharon, O.	1.50
Sharon R.R., Sharon, Pa., to A. & G. W. R.R., main line	7.73

Total single track	132.58
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Mileage

Trains—Passenger	1,114,233
Freight	3,163,456
Construction	103,047
Gravel and wood	4,320,756

Doings in Transportation.

Number of passengers carried—local	848,415
Through whole length of road	80,436

Total	928,851
Total mileage, or number carried one mile	31,536,106
Average amount per mile received for each	\$0.0247

Tons of freight carried—local	2,060,538
Through whole length of road	585,519

Total	2,646,107
Total movement, or tons carried one mile	301,662,851
Average amount per mile received for each ton	\$0.0095

EARNINGS, OPERATING EXPENSES, ETC.

Earnings.

Passenger transportation—local	\$537,869
Passenger transportation—through	258,842

Total	\$796,711
Freight transportation—local	\$1,844,428
Freight transportation—through	1,065,800

Total	\$2,877,939
Mail service	\$42,275
Express service	55,676
Other sources	61,624

Total earnings	\$3,815,938
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Operating Expenses.

Maintenance of way and structure	\$791,361
Maintenance of cars	343,720
Motive power	316,342
Constructing transportation	1,421,785
General expenses, as follows:	
Taxes	\$62,467
Salaries	103,066
Other general expenses of operating	23,219
Total operating expenses being 80.75 per cent of earnings	\$3,033,965

Net earnings of 503 miles operated	\$784,922
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Amount paid as rent for use of road, track, depots, &c.

Cleveland & Mahoning Valley Railway Company	\$274,272
Sharon Branch or Westernman Iron Company Railway	3,000
Sharon Railway	3,652
Total	\$280,922

Net income over operating expenses and rents paid	\$434,000
Per mile of earnings	\$7.517
Per mile of operating expenses	6.070
Per mile of net earnings	1.445

OTHER RECEIPTS AND PAYMENTS WITHIN THE YEAR.

Receipts Other than Earnings

Increase of floating debt	\$236,112
Assets of A. & G. W. R.R. Co.	70,404
Total	\$306,516

Payments other than Operating Expenses.

Liabilities of A. & G. W. R.R. Co.	\$298,329
Interest on floating debt	13,165
Hire of cars and engines	240,023
Rent of docks and lots	7,707
Expenses of A. & G. W. R.R. Co.	33,014
Additions (construction)	155,672
Meadville hotel and dining room	13,604
Total	\$780,517

RECEIVER'S GENERAL BALANCE SHEET, JULY 1, 1876.

Assets of A. & G. W. R.R. Co. which came into hands of Receiver.	Liabilities.
Due to companies and individuals	\$674,274
Profit and loss	1,336,943
	81,696—\$2,098,873
Assets.	Liabilities of A. & G. W. R.R. Co. paid by the Receiver.
Additions (construction)	\$1,168,868
Meadville hotel and dining room	193,431
Supplies on hand	23,151
Cash on hand	306,563
Due by agents	97,708
Due by Express Co.	49,827
Due by U. S. P. Office department	5,879
Due by sundry companies and individuals	11,550
	299,894—\$2,098,873

GENERAL INVESTMENT NEWS.

Atlantic & Great Western.—The Cleveland (Ohio) *Herald* says: "The Court of Common Pleas, in Summit County, Ohio, in June last set aside the contract with the U. S. Rolling Stock Company, on which suit was brought, on the ground that the directors of the rolling stock company acted at the same time as directors of the railroad company in making the contract. The rolling stock company carried the case to the District Court on error. That Court, on Wednesday, gave its unanimous decision sustaining the action of the Court of Common Pleas."

Canadian Pacific.—The Toronto *Globe* publishes the following article on this road:

"The surveys for the Canadian Pacific Railway are so nearly completed that we are able to give the public a tolerably accurate statement of the probable route, the distances, approximate cost, and many other interesting particulars. It is most important that during the time this great national enterprise is under construction, its progress should be steadily and intelligently observed. Many problems have to be solved in order to make the work perfect in all its relations, and in any difficulties, either mechanical or financial, that present themselves, it is desirable that those now or henceforth charged with the responsibility of carrying it to completion should be able to take counsel freely and unreservedly with the whole people. There are those in Canada who from party motives will be ready enough to put any and every obstruction in the path of the present Minister of Public Works, and we have seen enough of what ignorance and want of correct information will do to stir up opposition in Great Britain. The country will triumph over all such opposition, easily or otherwise, just in proportion as the public mind is alive to the question in all its bearings. The undertaking needs the whole strength of the nation for its accomplishment, and should be regarded in a thoroughly national spirit."

"The total length of the Canadian Pacific Railroad from Thunder Bay to the waters of the Pacific Ocean, supposing Waddington Harbor, at the head of Bute Inlet, to be the western terminus, will be 2,031 miles. The aggregate distances may be divided as follows:

	Miles.
Thunder Bay to Red River	413
Red River to Livingstone	271
Livingstone to Edmonton	516
Edmonton to Yellow Head Pass	233
Yellow Head Pass to Stewart River	260
Stewart River to Bute Inlet	288

Total length.....2,031

"The nature of the work to be performed over this immense tract of country varies from the most difficult rock excavation to the simplest grading."

"According to a rough calculation, the cost of constructing the road in respect of the several classes of work will be about as follows:

Miles.	Per Mile.
805 very easy	at \$15,000 = \$12,075,500
646 easy	at 20,000 = 12,920,000
419 heavy	at 37,000 = 15,503,000
121 very heavy	at 80,000 = 9,680,000
2,031	\$50,978,500

Or at an average rate of \$25,100 per mile.

"The foregoing represents, it will be observed, the length of line—exclusive of the Pembina branch—to be constructed under the amended terms by the year 1890. If the whole scheme were to be completed, it would stand as follows:

West of Thunder Bay, 2,031 miles	\$50,978,500
East of Thunder Bay to French River, 620 miles, at \$40,000 a mile	24,800,000
Georgian Bay Branch, 80 miles	1,320,000
Pembina Branch, 89 miles, at \$15,000 per mile	1,335,000
Subsidy to Canada Central, 120 miles, at \$12,000	1,440,000
Total expense of the whole scheme	\$79,673,500

"Up to the present date 237 miles of road, exclusive of the Pembina branch, are under contract, and in process of construction, namely:

	Miles.
From Thunder Bay to English River	113
From Keewatin (Lake of the Woods) to Selkirk and Red River	114

Total under contract.....227

"There will remain, therefore, only the line between English River and Keewatin to be put under construction, or a length of 177 miles—measures for the final location of which are now actively in progress—in order to secure the completion, at no distant day, of a railway uniting the navigation of Lake Superior and the St. Lawrence with that of Lake Winnipeg and the Saskatchewan, by which route emigrants may traverse the whole length of the Northwest territory, from Red River to the very foot of the Rocky Mountains; and this grand connecting link will apparently be obtained at a cost not exceeding twelve millions of dollars, or about half the cost of the Intercolonial Railway from Riviere du Loup to Truro. The telegraph, an essential

pioneer of the railway in regions so remote, is under contract from Fort William at Thunder Bay to Fort George or Stewart River in British Columbia, a distance of 1,734 miles. The remaining portion will be, of course, proceeded with as soon as the western terminus and the location of the road from Fort George to the terminus, wherever it may be placed, is decided on."

—The reception of tenders for section 15 of the Pacific Railway closed at Ottawa, Sept. 21. There were upward of twenty competitors. The work is the heaviest section yet given out, but it has been reported that the tenders vary much, some ranging as low as \$1,400,000.

Central of New Jersey.—The five million mortgage on the Central Railroad of New Jersey has been filed in all the counties through which the road runs in New Jersey. It is made to Samuel Knox of Elizabeth and John Kean, of Union, as trustees.

The mortgage conveys to Messrs. Knox and Kean the main line of road from the Hudson River to the Delaware River, the Newark & New York Railroad to Newark, and the branch from Elizabeth to Perth Amboy; also, all the company's land, right of way, bridges, wharves, piers, ferries, workshops, machinery, stations, offices, station grounds, engine houses, buildings and improvements; also, 15,000 shares of the capital stock of the New York & Long Branch Railroad Company, at the par value of \$1,500,000; 132,000 shares of the capital stock of the Lehigh & Wilkesbarre Coal Company, at a par value of \$6,600,000; 8,000 shares of the capital stock of the High Bridge Railroad Company of the State of New Jersey at a par value of \$800,000; 2,000 shares of the capital stock of the Longwood Valley Railroad Company at a par value of \$200,000; 30,000 shares of the capital stock of the American Dock and Improvement Company at a par value of \$3,000,000; which is subject to an equitable lien of \$3,000,000; also, ten ferry and other steamboats.

If the company make default in the payment of the interest on the bonds, the trustees are directed, upon the written request of the holders of one-eighth of the aggregate amount of all the bonds then outstanding, to take possession of the property, and apply the proceeds, first, to paying the expenses of the trust and to indemnify themselves against liability of loss through any of their official acts done in good faith; and, secondly, to the payment of the bonds when due. If the proceeds should be insufficient, the interest and principal are to be paid pro rata, and the trustees, upon like request, are to sell the property at public sale on thirty days' notice.

The company may, however, with the written approval of the trustees, sell or exchange for other property any portion of that conveyed, except the main railroad, which they may deem unnecessary for their purposes; but they are to invest the proceeds, subject to the trustees' approval, in property upon which this mortgage shall be a lien.

Denver & Rio Grande Railroad.—From and after September 1st this road is worked under contract to divide all competitive earnings for two years between the Kansas Pacific & Atchison, Topeka & Santa Fe Railways, in accordance with the decision of referees, who will award the proportion each road shall enjoy of the results.

European & North American.—BANGOR, ME., SEPT. 22.—An important hearing was held to-day before Judge Libbey of the Supreme Court. The trustees of the second mortgage bonds of the European & North American Railway two weeks ago petitioned for an injunction on the road from this city to Vanceboro. At the hearing Judge Libbey granted the injunction and appointed N. C. Ayer, W. B. Hayford and Noah Woods receivers, to take possession October 1, if not sooner. This movement will probably result in the trustees obtaining possession of the road.

Kansas City Memphis & Mobile.—This road will be sold in bankruptcy December 1, 1876, in the city of Kansas.

Lake Superior & Mississippi.—The bondholders' committee reports that a large majority of the parties in interest have assented to the plan of re-organization, including holders of \$4,000,500, out of \$4,500,000 first mortgage bonds. The committee is now duly authorized to buy the road at foreclosure sale and to re-organize under the plan. The necessary legal proceedings have been begun in the United States Court at St. Paul, Minn., and it is expected that a decree of foreclosure and sale will be granted at the December term. The committee hopes that the re-organization will be completed early in 1877.

Louisville Cincinnati & Lexington.—The holders of the first mortgage bonds have concluded an agreement for the purchase of this road and the reorganization of the company. It provides that George L. Douglass, of Louisville, and E. D. Sayre, of Lexington, Ky., shall be agents and trustees to carry out the agreement. They are authorized to buy the road at the foreclosure sale, which is to take place December 4, at a price not to exceed the amount of the first mortgage bonds and accrued interest and liens prior thereto. They are to issue stock of the new company, which shall be held by the bondholders in proportion to their present bondholdings. The corporation shall have power to use net earnings of the road to pay installments of purchase money; also, to execute a new mortgage and borrow money thereon. No assessments shall be made on the stock after the purchase money is paid. The agreement shall not be binding unless signed by holders of \$1,500,000 of bonds. The trustees are authorized to receive money subscriptions to the stock of the new company, provided \$1,500,000 bonds are not deposited by November 25; such money subscribers to pay in 20 per cent of their subscription in cash. An advisory committee is appointed, consisting of John W. Barr and John Churchill, of Louisville, and M. C. Johnson, of Lexington, with power to assist the trustees in their work, to decide in case of a difference of opinion between the trustees and to fill vacancies, should any occur.

Mariposa Land & Mining.—The report made to the New York Stock Exchange by the Mariposa Land and Mining Company of California gives the disbursements for August, as follows:

For constructing new mill and other mining improvements, sinking shaft, mining main tunnel, drifting in mine, machinery, iron air pipe, supplies, freight, digging canal, labor and office expenses.....	\$32,600 18
Paid Messrs. Donohue, Kelly & Co., on account of indebtedness, secured by mortgage.....	38,000 00

Total..... \$80,600 18

The semi-annual report of the company will be issued October first.

New Jersey Midland.—The *Railroad Gazette* gives a statement, covering the months of June, July and August. For the three months the actual earnings and expenses of the road were as follows:

Passengers.....	\$43,906 37
Freight.....	68,980 39
Milk.....	56,765 32
Miscellaneous.....	13,438 58

Total..... \$183,090 76

Deduct drawbacks, overcharges, advance freights, Montclair R. R. proportion of terminal charges, etc..... 30,881 03

Balance..... \$152,209 73

Operating and terminal expenses and repairs..... 103,435 31

Net earnings..... \$48,774 42

The gross earnings compare with those of the corresponding months in 1875 as follows:

	1876.	1875.	Increase.	P. ct.
June.....	\$56,119 76	\$41,615 03	\$14,504 73	34.9
July.....	64,646 47	45,854 39	18,792 08	40.9
August.....	62,324 53	46,443 63	15,880 90	34.2

Total..... \$183,090 76 \$123,913 05 \$49,177 71 39.7

which may be considered an excellent showing, especially when it is remembered that the ore traffic has not been heavy, and the season a very unfavorable one for the milk business.

The Receivers' cash account may be summed up as follows:

Cash on hand June 1.....	\$331 36
Road receipts.....	153,090 76
Receipts from loans, etc.....	56,376 83

Total..... \$339,999 00

Disbursements on all accounts, including loans paid..... 239,773 31

Balance, Sept. 1..... \$325 66

The disbursements include \$35,109 75 on account of construction (permanent improvements); \$10,537 32 on equipment account; \$5,960 35 in payment of right of way claims, and \$3,700 rental for Middletown, Unionville & Water Gap road.

The bondholders' committee has recently issued a circular in which they say that they have endeavored to hasten the proceedings to foreclose the first mortgage. They have obtained a standing in Court in order to resist a claim for \$125,000, which they believe to be unjust. This, however, will make no material delay in the proceedings, the hastening of which depends mainly upon the trustees under the mortgage. The committee now holds or controls two-thirds of the first, and a majority of the second, mortgage bonds.

New York Central & Hudson River.—Mr. Wm. H. Vanderbilt issued the following card, under date of September 22:

Frequent statements have recently appeared in the daily papers concerning the New York Central & Hudson River and the New York & Harlem Railroad companies. As holders of investment securities are in these times easily alarmed, and some have been and others may be led to sacrifice their stock through misrepresentation and misapprehension, I take this method of informing the stockholders of both companies, and in answer to all charges and statements, that the New York Central & Hudson River Railroad Company has paid all its dividends and interest from its net earnings, and from no other source whatever. We have during the past year gone through a period of unusual business depression, and at the same time have asserted and maintained a policy which we believe vital not only to the New York Central & Hudson River Railroad Company, but to New York city and the whole country. Notwithstanding this unprecedented condition of affairs, the company has met all its engagements and earned and paid its usual quarterly dividends, and its business gives every assurance that it will be able to continue to do so. The Harlem lease has not been any loss to the New York Central & Hudson River Railroad Company. The New York & Harlem Railroad Company has earned the eight per cent guaranteed by the New York Central, and two per cent additional has been earned by its city line. Respectfully yours,

WM. H. VANDERBILT, Vice-President.

New York & Oswego Midland.—The final decree for the sale of the New York & Oswego Midland Railroad has been settled, and will be signed by Judge Blatchford at New York on Oct. 2. It directs the sale at public auction of all the franchisees, rolling stock and other property of the main line, and all privileges or rights obtained under contracts with other roads operated by the Midland Company before it went into bankruptcy. The sale is to take place at Middletown, Orange county, N. Y., at such time as shall be appointed by Kenneth G. White. The leasehold interests obtained from the other roads may be sold separately if the receiver so directs. The following figures have been published for the ten months from Oct. 1, 1875, to July 31, 1876:

Gross earnings (\$1,951 per mile).....	\$436,313 83
Expenses (86.69 per cent).....	378,324 54
Construction.....	\$51,310 07
Taxes.....	31,519 89
Discount and interest.....	3,131 12
	65,911 08
Deficit.....	\$7,821 50

For the seven months of 1876 included in the statement, the gross earnings were \$276,431, and the net earnings \$22,472, the expenses being 91.88 per cent. of earnings.

Northern Pacific.—At a meeting of the stockholders of the Northern Pacific Railroad Company the following directors for the year ending Sept. 30, 1877, were elected: Chas. B. Wright, Frederick Billings, Johnston Livingston, Charlemagne Tower, Benjamin P. Cheney, George Stark, Joseph Dilworth, J. Fraley Smith, George W. Cass, Richard L. Ashurst, Alexander Mitchell, John M. Denison, Alfred E. Tilton. Votes were cast on stock representing \$17,000,000. The newly-elected directors held a meeting in the afternoon, and the following officers were elected: President, Charles B. Wright; Vice President, George Stark; Secretary, Samuel Wilkeson; Treasurer, George E. Baebé. General Counsellor, George Gray. Some discussion took place as to the expediency of allowing the holders of the preferred stock to exchange it for lands on the Pacific slope belonging to the company. The treasurer's report shows the net receipts as \$295,037 12.

Pacific Railroad of Missouri.—The New York stockholders of the Missouri Pacific Railroad filed a bill in the United States Circuit Court, asking that the recent sale of the road be not confirmed, and the case came up recently before Judges Dillon and Treat for argument.

—The matter of the county of St. Louis against the Missouri Pacific was argued at much length before the United States Circuit Court at St. Louis. The suit is that of George E. Ketchum et al. vs. the Pacific Railroad et al. A petition by the county of St. Louis to establish a lien or charge on the fund in Court. A general demurrer to the petition was submitted. Judge Dillon says in his opinion:

Under the authority of the act of January 7, 1865, the county of St. Louis issued and loaned to the Pacific Railroad its twenty years seven per cent bonds, to the amount of \$700,000. The railroad company agreed to pay the interest on the said bonds as it fell due, and at maturity to pay the principal. The principal is not yet due, but until the recent embarrassment of the company, it has regularly paid to the county the amount required to meet the interest on the bonds. In 1878 the company made a first mortgage of its property and franchises to trustees, to secure a loan of \$7,000,000, and in 1871 a second mortgage to secure a further loan of \$3,000,000. Subsequently, in 1875, it made a third mortgage, which is the one herein sought to be foreclosed, and in respect of which a decree of foreclosure has been passed, subject to the first and second mortgages, and reserving all the rights of the county of St. Louis. The first and second mortgages are not before the court on the present application, but the application is resisted by the third mortgages, between whom and the county of St. Louis the present controversy exists.

The point of contest is this: The county claims that it is entitled to a lien or equitable charge upon the earnings of the railroad company, to the extent necessary to pay the interest on the \$700,000 loan, and to continue until the bonds of the county are paid by the railroad company or the purchasers of the property and franchises thereof, under the decree of foreclosure, and that the lien or charge specifically attaches to the earnings of the road, and follows the road into whosoever hands it may pass. * * * The determination of the point in issue must depend upon the intention of the Legislature and of the parties in interest at the time—1865—when the county made the loan. These parties mainly were then the State (which sustained at that time the double relation of sovereign and creditor toward the railroad company), the railroad company and the county of St. Louis. The intention of the parties must be gathered from the language of the act of January 7, 1865, and the resolutions and acts of the company and the county in executing the authority it conferred. * * * Section 2 of that act is as follows:

"Section 2. The Fund Commissioner of the Pacific Railroad, or such person as may at any time thereafter have the custody of the funds of said railroad company, shall every month, after said bonds are issued, pay into the Treasury of St. Louis County, out of the earnings of the Pacific Railroad Company, \$1,000, and \$1,000 additional in each month of December, to meet the interest on said 700 bonds—said payment to continue until said bonds are paid off by the Pacific Railroad."

* * * It is our judgment that the effect of the agreement of the company with the county specifically to appropriate its earnings as provided by the second section of the act of 1865, is to create a lien or charge, statutable in its origin and equitable in its nature, on those earnings as they arise, which may be enforced by the county so long as bonds which it loaned the company remain unpaid.

It is not deemed necessary to go into the general bearing of the subject of equitable liens or charges, since the rights of the parties in the case before us essentially depend upon the construction of the act of 1865. But the accepted doctrines of courts of equity as respects to equitable liens or charges will be found, we think, to support the conclusion we have reached. The cases clearly establish this legal proposition: If a debtor, by a concluded agreement with a creditor, sets apart a specific amount of a specified fund in the hands, or to come into the hands of another from a designated source, and directs such person to pay it to the creditor, which he assents to do, this is a specific appropriation binding upon the parties, and upon all parties, with notice, who subsequently claim an interest in the fund under the debtor. Demurrer overruled, with leave to answer.

Rochester & State Line.—The new contract entered into for the completion of this road is with Henry A. Taylor of New York, who agrees to complete and equip the road, and to prosecute the work energetically. It is understood that he has the support of some of the larger creditors of the company. The City of Rochester agrees to exchange the \$600,000 bonds now held by it for stock.

Rockford Rock Island & St. Louis.—In regard to the sale of

this road, for \$1,500,000, to the C. B. & Q. Railroad, and associates, which was announced positively in press despatches last week, the Chicago Tribune says: "The officers of the three pool lines claim that they know nothing of such transaction. Mr. H. Osterberg, the general manager of the Rockford Rock Island & St. Louis, and agent for the German bondholders, however, states that although no sale of the property has yet been made, still there are negotiations pending between him and the managers of the Chicago Burlington & Quincy Railroad, and the prospects are that a sale will be made."

Syracuse Binghamton & New York.—Notice is given that the first mortgage bonds of this company will be paid on presentation at the office of the treasurer, No. 26 Exchange place, New York, Oct. 2.

The Texas & New Orleans Railway.—The Houston Age of the 16th inst. has the following:

"The construction of this road has been attended by many difficulties, but the final result was never a matter of doubt. Only a few miles of rail remain to be laid, one bridge to complete, and then the iron link which shall for ever bind the two commercial metropolises of the great Southwest, Louisiana and Texas, will be completed."

Town Bonds.—The following are the points involved in the decisions of the United States Supreme Court in the town of Concord, plaintiff in error, agt. The Portsmouth Savings Bank: in error to the Circuit Court for the Northern District of Illinois.—The bonds to which the coupons in suit were attached purport to have been made under legislative authority given to the town officers. The primary question, therefore, is whether that statute did in reality give the power to execute and deliver town bonds on the 9th day of October, 1871 (when the bonds were in fact issued), as an appropriation or donation to a railroad company. The authority given to the town of Concord was not to subscribe to the stock of the railroad company, but to make an appropriation or donation in aid of the road, and even that donation was not permitted to be made until after the completion of the location and construction of the road through the town. It has been strenuously insisted during the argument that the act conferred no power upon the town to make an appropriation or donation by the issuing of bonds or certificate of indebtedness. It is said other provision was made for the donation; provision by the levy and collection of a tax. We do not care, however, to discuss this matter, for in the view which we have of the case it is quite immaterial. * * * The real question is whether the authority to make the donation existed when it was made. The act of the Legislature of 1867 may have been authority for a donation at any time prior to July 2, 1870, and no authority at all afterward. And such we think it was. The popular vote in favor of an appropriation was on the 20th of November, 1869, but it was not of itself an appropriation or donation, and the town was not authorized to make it until the railroad was located and constructed through the town. Before that time, and before any attempt at a donation or appropriation was made, the authority to make it was withdrawn. If no effect be attributed to the rescinding vote of June 30, 1870, the new Constitution of the State, which came into operation on the 2d of July, 1870, annulled, we think, the power of municipalities to make donations to railroad companies. Reversed. Mr. Justice Strong delivered the opinion.

Union Pacific—Omaha Bridge Bonds.—A letter addressed to the Money Market Review in London, over the signature of "Omaha," says:

"The President of the Union Pacific Railroad has written a letter in which he says: 'I regret as much as you do the present condition of the Omaha Bridge Bonds. I have been in Washington trying to prevent them abolishing the tolls. As long as we can collect the tolls, the interest will be paid and the bonds redeemed for the sinking fund. The mortgage could only be made a First Mortgage by the consent of the First Mortgage Bondholders.'" In answer to this, the President was applied to, to promise payment of interest unreservedly, independent of the toll question; but he does not alter his position, making the payment of interest contingent on the Company's ability to collect the tolls. This position was maintained by the Company before the Supreme Court. Their Counsel said, in effect: "The revenues derived from the Railroad belong to the First Mortgage Bondholders, and, if there be a surplus, it belongs to the Shareholders. We seek to pay the Omaha Bridge Bondholders out of the tolls of the Bridge. If we are prohibited from collecting these tolls, we cannot pay the Bondholders, as all other funds belong to the first Mortgagees and to the Shareholders."

Western Union Telegraph.—The Western Union Telegraph Company has purchased the stock of the American Telegraph Company, which has about 500 miles of line in Michigan and Indiana, and heretofore one of the connecting lines of the Atlantic & Pacific Company.

West Wisconsin Railroad.—The annual meeting of the West Wisconsin Railroad Company, held at Hudson, Wis., on the 6th inst., resulted in the re-organization of the company upon the following basis: Interest on first mortgage bonds up to July 1, 1876, is to be funded; the second mortgage bond to be cancelled, and the floating debt to be paid in preferred stock. On this basis first mortgage bondholders surrendered the management of the road to the company. The following directors and officers were elected: H. H. Porter, J. H. Howe, P. Sawyer, W. H. Ferry, David Dowes, R. P. Flower, H. Thompson, N. W. Kittson, J. Comstock, M. Hughitt, J. C. Spooner, E. W. Winter, George Caplin, Henry Seibert and T. Dreire. President, H. H. Porter; Vice-President, J. H. Howe; Treasurer, R. P. Flower; Secretary, H. H. Weakley.

The Commercial Times.

COMMERCIAL EPITOME.

FRIDAY NIGHT, September 29, 1876.

A steady course of trade is generally reported, and prices of leading staples, if without material advance, have not experienced any important decline. We are having excellent autumn weather, and the movement of the crops increases; agriculturalists are thus placed in funds with which to supply their wants. The Centennial celebration at Philadelphia is visited by largely increased numbers from all sections of the country, and many of these people extend their tour to this city. Our retail trade is thus greatly stimulated. The coal sales of this week have gone off at somewhat better prices.

Provisions have been moderately active. Pork declined, and mess was quoted at \$16 75 on the spot, with buyers for future delivery at \$16 50 for October and \$15 50 for the year. Lard has been selling pretty freely, and advanced to day, at \$10 65 on the spot, with \$9 75@9 80 quoted for the winter months. Bacon has ruled easier at 9½c. for city long clear on the spot, and 8c. for half and half at the West in December. Cut meats are dull. Beef and beef hams are without important change. Butter has advanced, but closes dull. Cheese is firmer at 9@13½c. for State dairies. Stearine is firmer at 12½c. for prime Western. Tallow has declined to 8½c. for prime. The following are the exports from New York, Nov. 1 to Sept. 23, inclusive, for 4 years:

	1875-6.	1874-5.	1873-4.	1872-3.
Pork, bbls.....	137,508	160,395	190,975	164,704
Beef, bbls. and tcs.....	132,143	97,429	103,763	63,450
Lard, lbs.....	135,833,382	119,302,294	137,064,301	168,372,722
Bacon, lbs.....	191,832,427	167,130,605	230,766,731	290,431,665
Butter, lbs.....	10,716,485	3,500,299	3,843,736	3,595,099
Cheese, lbs.....	96,331,469	83,692,428	87,681,550	80,627,313
Tallow, lbs.....	52,923,618	57,409,516	56,285,573	51,374,461

Rio Coffee has been active, and the stock was reduced yesterday morning to less than 2,000 bags in first hands, and the visible supply for the United States was no more than 58,000 bags; fair to prime cargoes, 17½@18½c. gold. Mild grades have also been active, and Java is quoted at 21@23c. gold. Rice has been firm. The labor troubles continue in the rice fields of Alabama. Molasses dull for refining, and 50-test quoted nominally at 38c. The trade demand is fair. Raw sugars have been dull, but are still quoted at 8½@9c. for fair to good refining; but refined is lower, at 11c. for standard.

	Hhds.	Boxes.	Bags.	Melado.
Receipts since Sept. 1.....	14,443	15,564	131,603	394
Sales since Sept. 1.....	13,003	10,638	114,700	50
Stock, September 28, 1876.....	54,034	42,133	110,850	1,432
Stock, September 30, 1875.....	101,321	54,402	128,761	16,331

The market for Kentucky leaf tobacco has been dull, and the sales for the week are limited to 350 hhds. for export and 400 do. for consumption; total, 750 hhds. Prices are quoted at 6@8½c. for lugs, and 10@16c. for leaf. Seed leaf, on the contrary, has been quite active, with sales for the past week of 55 cases New England, crop 1873, 14@15c.; 69 cases Ohio, crop 1873, 6½c. and private terms; 80 cases Pennsylvania, crop 1873, 20c.; 200 cases New England, crop 1874, 17c.; 780 cases New England, crop 1875, fillers, 6½@7½c.; seconds, 11½@14c.; wrappers, 30½@38c., and private terms; 720 cases Pennsylvania, crop 1875, 19, 23@25c.; 665 cases Ohio, crop 1874-75, 6½@6½c., and private terms; 271 cases Wisconsin, crop 1874-75, 4@5c.; also, 300 cases sundries at 7@30c., making a total of 3,150 cases. Spanish tobacco in fair request, with sales of 550 bales at 88c.@\$1 20.

There has been a better business in berth room of ocean freights, superinduced by several declines, and a general easing off in late rates. In charters, however, only a moderate trade has been reported, and rates at the close were inclined to assume a lower basis. Late engagements and charters include: Grain to Liverpool, by steam, 7d.; provisions at 30@45@50s. per ton; flour, 3s. per bbl.; grain, by sail, 6½d.; rosin, 3s.; grain to London, by steam, 7@7½d.; hops, 3s. 8d.; grain, by sail, 7@7½d.; do. to Glasgow, by steam, 7½d.; do. to Bristol, by steam, 8½d.; do. to Antwerp, by steam, 9d.; do. to Cork for orders, 5s. 9½.; refined petroleum same voyage at 5s.; crude petroleum to Havre, 4s. 6d.; do. to Marseilles, 4s. 10½d.; refined do. from Philadelphia to Bremen or Hamburg, 4s. 3½. To-day, there was a much better inquiry for grain room, and more firmness was noticeable; charters were rather quiet, but steady. Grain to Liverpool, by sail, 7½d. per 60 lbs.; flour, 2s. per bbl.; grain to London, by sail, 7½d.; flour, 1s. 7½d., and rosin, 2s. 8d.; grain to Hull, by steam, 7½d.; do. to Glasgow, by steam, 7½d.; do. to Bristol, by steam, 8d.; do. to Cork for orders, 5s. 9d. per qr; refined petroleum to Hamburg or Bremen, 4s. 4½d.; petroleum products to London, 4s. 7½d.

In naval stores a good business has been done, and quotations have advanced, with the close marked by much firmness. Spirits turpentine sold at 35½@35½c. and common to good strained rosin at \$2@2 05. Petroleum was firm and more active at the close; sales 12,500 bbls. refined at 26c.; crude, in bulk, quoted at 14½c. The pig iron market was quiet but steady; No. 1 American, \$22 @23; Glengarnoch Scotch, \$28. In rails there was a reported sale of 10,000 tons steel, at the works, at \$50, currency. Ingot copper firm, with 300,000 lbs. Lake sold at 20½@21c., cash. Domestic grass seeds quoted at 12@13c. per lb. for clover, and selling fairly at \$1 85 per bush. for timothy. Whiskey higher at \$1 13.

COTTON.

FRIDAY, P. M., Sept. 29, 1876.

THE MOVEMENT OF THE CROP, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening (Sept. 29), the total receipts have reached 95,845 bales, against 62,998 bales last week, 41,457 bales the previous week, and 19,733 bales three weeks since, making the total receipts since the 1st of September, 1876, 231,952 bales, against 186,756 bales for the same period of 1875, showing an increase since Sept. 1, 1876, of 35,196 bales. The details of the receipts for this week (as per telegraph) and for the corresponding weeks of five previous years are as follows:

Receipts this week at—	1876.	1875.	1874.	1873.	1872.	1871.
New Orleans.....	19,400	16,357	12,733	12,694	20,294	8,199
Mobile.....	7,549	8,545	5,274	5,034	6,678	4,461
Charleston.....	14,376	13,781	9,377	7,876	10,773	7,987
Port Royal, &c. ....	.....	1,026	1,333	.....	.....	.....
Savannah.....	18,549	18,713	15,346	12,224	20,435	10,012
Galveston.....	17,224	4,615	4,467	3,573	4,576	3,070
Indianola, &c.....	138	179	.....	.....	.....	.....
Tennessee, &c.....	2,769	2,170	2,076	2,164	998	1,372
Florida.....	483	251	99	87	156	49
North Carolina.....	3,124	1,939	1,391	973	2,200	2,976
Norfolk.....	12,021	12,790	6,243	6,068	7,500	5,961
City Point, &c.....	303	78	429	2,183	47	1,277
Total this week.....	95,815	80,268	53,581	52,676	74,146	46,044
Total since Sept. 1....	221,952	196,756	155,221	137,039	230,155	122,596

The exports for the week ending this evening reach a total of 15,523 bales, of which 14,002 were to Great Britain, 1,521 to France, and none to rest of the Continent, while the stocks as made up this evening are now 231,077 bales. Below are the stocks and exports for the week, and also for the corresponding week of last season:

Week ending Sept. 29.	Exported to			Total this week.	Same week 1875.	Stock.	
	Great Britain.	France.	Continent.			1876.	1875.
New Orleans.....	1,929	.....	.....	1,929	604	52,418	36,739
Mobile.....	.....	1,224	.....	1,224	.....	9,954	10,815
Charleston.....	.....	.....	.....	2,033	23,039	18,379	18,379
Savannah.....	3,103	.....	.....	3,103	1,416	29,557	19,256
Galveston.....	452	.....	.....	452	.....	29,003	16,121
New York.....	7,470	297	.....	7,767	7,740	58,321	43,195
Norfolk.....	.....	.....	.....	.....	.....	7,787	3,630
Other ports.....	1,049	.....	.....	1,049	1,999	15,000	16,370
Total this week.....	14,002	1,521	.....	15,523	13,812	231,077	164,619
Total since Sept. 1....	40,137	10,162	435	50,734	28,663	.....	.....

* New Orleans.—Our telegram to-night from New Orleans shows that (besides above exports) the amount of cotton on shipboard and engaged for shipment at that port is as follows: For Liverpool, 7,730 bales; for Havre, 10,000 bales; for Continent, 2,250 bales; for coastwise ports, 1,250 bales; which, if deducted from the stock, would leave 37,000 bales, representing the quantity at the landing and in presses unsold or awaiting orders.

† Galveston.—Our Galveston telegram shows (besides above exports) on shipboard at that port, not cleared: For Liverpool, 3,024 bales; for other foreign, 616 bales; for coastwise ports, 2,357 bales; which, if deducted from the stock, would leave remaining 23,006 bales.

‡ The exports this week under the head of "other ports" include from Baltimore, 120 bales to Liverpool; from Boston, 534 bales to Liverpool; from Philadelphia, 415 bales to Liverpool.

From the foregoing statement it will be seen that, compared with the corresponding week of last season, there is an increase in the exports this week of 1,711 bales, while the stocks to-night are 66,459 bales more than they were at this time a year ago. The following is our usual table showing the movement of cotton at all the ports from Sept. 1 to Sept. 22, the latest mail dates:

PORTS.	RECEIPTS SINCE SEPT. 1.		EXPORTED SINCE SEPT. 1 TO—				Coastwise Ports.	Stock.
	1876.	1875.	Great Britain.	France.	Other foreign.	Total.		
N. Orleans.....	21,896	13,727	5,211	6,403	59	11,669	9,616	37,322
Mobile.....	7,761	8,812	.....	.....	.....	.....	3,984	8,045
Charleston.....	19,706	18,070	1,729	.....	.....	1,729	3,319	13,501
Savannah.....	31,429	23,776	.....	.....	.....	.....	13,429	21,126
Galveston.....	29,377	23,943	803	633	.....	1,433	12,664	20,877
New York.....	547	480	14,533	1,580	385	16,553	.....	54,612
Florida.....	303	29	.....	.....	.....	.....	303	.....
N. Carolina.....	3,228	2,327	.....	.....	.....	.....	2,578	750
Norfolk.....	11,580	12,746	.....	.....	.....	.....	6,723	5,238
Other ports.....	1,220	338	3,362	.....	.....	3,502	.....	8,006
Tot. this yr.....	126,107	.....	26,135	8,641	435	35,211	55,609	167,544
Tot. last yr.....	.....	103,483	12,819	1,619	2,353	14,791	53,636	106,800

* Under the head of Charleston is included Port Royal, &c.; under the head of Galveston is included Indianola, &c.; under the head of Norfolk is included City Point, &c.

These mail returns do not correspond precisely with the total of the telegraphic figures, because in preparing them it is always necessary to incorporate every correction made at the ports.

The market for cotton on the spot has been only moderately active; the demand has been mainly for consumption, and under the pressure to sell new cotton from the wharf and for arrival, prices have given way, a decline of 4c being quoted on Tuesday, followed by some irregularity. To-day, there was a further decline of 4c to 11c. for middling uplands, at which there was a steadier closing. For future delivery the speculation has turned largely on crop prospects and estimates. Advices of the progress of the war in Turkey had but little influence. More peace ul reports from Europe on Wednesday caused a slight advance, but yesterday there was renewed depression, under the more warlike aspect of affairs and the liberal movement of the crop. The yellow fever continues at Savannah, and has made its appearance in other Southern cities, but the epidemic has not as yet had any perceptible effect in retarding the movement of the crop. To-day, the opening was rather stronger, but the close was at a further decline of 1-32@1-16c.

The total sales for forward delivery for the week are 107,000 bales, including — free on board. For immediate delivery the total sales foot up this week 9,431 bales, including 1,109 for export, 7,497 for consumption, 825 for speculation, and — in transit. Of the above, 300 bales were to arrive. The following were the closing quotations to-day:

New Classification.	Uplands.	Alabama.	New Orleans.	Texas.
Ordinary..... per lb.	9 3-16 @	9 3-16 @	9 3-16 @	9 3-16 @
Strict Ordinary.....	9 3-16 @	9 3-16 @	9 3-16 @	9 3-16 @
Good Ordinary.....	10 1-16 @	10 1-16 @	10 1-16 @	10 1-16 @
Strict Good Ordinary.....	10 1-16 @	10 1-16 @	10 1-16 @	10 1-16 @
Low Middling.....	10 9-16 @	10 9-16 @	10 9-16 @	10 9-16 @
Strict Low Middling.....	10 9-16 @	10 9-16 @	10 9-16 @	10 9-16 @
Middling.....	11 @	11 @	11 @	11 @
Good Middling.....	11 1-16 @	11 1-16 @	11 1-16 @	11 1-16 @
Strict Good Middling.....	11 1-16 @	11 1-16 @	11 1-16 @	11 1-16 @
Middling Fair.....	11 1-16 @	11 1-16 @	11 1-16 @	11 1-16 @
Fair.....	12 9-16 @	12 11-16 @	12 13-16 @	12 13-16 @

Good Ordinary..... 8 15-16 Low Middling..... 9 15-16
Strict Good Ordinary..... 9 9-16 Middling..... 10 15-16

Below we give the sales of spot and transit cotton and price of Uplands at this market each day of the past week:

New Classification.	Exp't.	Con- sump.	Spec- ula'n	Trans- it.	Total.	Ord'r.	Good Ord'r.	Low Midg.	Mid- dng.
Saturday.....	120	1,005	.....	.....	1,125	9 7-16	10 5-16	10 13-16	11 1/4
Monday.....	100	1,540	850	.....	2,090	9 7-16	10 5-16	10 13-16	11 1/4
Tuesday.....	322	1,045	50	.....	1,417	9 5-16	10 3-16	10 11-16	11 1/4
Wednesday.....	322	1,281	100	.....	1,703	9 5-16	10 3-16	10 11-16	11 1/4
Thursday.....	920	255	.....	.....	1,175	9 5-16	10 3-16	10 11-16	11 1/4
Friday.....	217	1,556	50	.....	1,823	9 3-16	10 1-16	10 9-6	11
Total.....	1,300	7,497	825	.....	9,431	.....	.....	.....	.....

Delivered on contract, during the week, 1,700 bales.

For forward delivery the sales (including — free on board) have reached during the week 107,000 bales (all middling or on the basis of middling), and the following is a statement of the sales and prices:

For September.	For November.	For December.	For January.	For February.	For March.	For April.	For May.	For June.	For July.	For August.	For September.
bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.	bales. cts.
600..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
100 a.n. 30th. 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
100 a.n. 30th. 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
500..... 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
1,400..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
100..... 11 5-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
700..... 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
2,200..... 11 7-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
200 a.n. 27th. 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
400 a.n. 11th. 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
100..... 11 5-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
800..... 11 11-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
7,600 total Sept.	For December.	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
For October.	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
500..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
100 a.n. 30th. 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
700..... 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
2,200..... 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
1,400..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
5,100..... 11 5-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
4,800..... 11 3-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
500..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
3,000..... 11 9-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
600..... 11 5-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16
23,200 total Oct.	1,600..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16	2,000..... 11 1-16

The following will show spot quotations, and the closing prices bid for future delivery, at the several dates named:

On spot.....	Fri.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September.....	11 5-16	11 11-16	11 3-16	11 3-16	11 3-16	11 3-16	11 15-16
October.....	11 1-16	11 5-16	11 5-16	11 5-16	11 5-16	11 5-16	11 31-32
November.....	11 1-16	11 11-16	11 3-16	11 3-16	11 3-16	11 3-16	11 1-16
December.....	11 1-16	11 11-16	11 3-16	11 3-16	11 3-16	11 3-16	11 1-16
January.....	11 7-16	11 17-16	11 5-16	11 11-16	11 11-16	11 11-16	11 9-16
February.....	11 1-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
March.....	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
April.....	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
May.....	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
June.....	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
July.....	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
August.....	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16	11 11-16
Gold.....	110	110 1/2	110 1/2	110 1/2	110 1/2	110 1/2	110 1/2
Exchange.....	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4
Sales spot.....	2,225	1,125	2,090	1,165	1,725	1,175	1,853
Sales future.....	21,350	10,400	10,500	12,800	20,900	25,000	27,400

THE VISIBLE SUPPLY OF COTTON, as made up by cable and telegraph, is as follows. The continental stocks are the figures of last Saturday, but the totals for Great Britain and the adioat

for the Continent are this week's returns, and consequently brought down to Thursday evening; hence, to make the totals the complete figures for to-night (Sept. 29), we add the item of exports from the United States, including in it the exports of Friday only:

	1876.	1875.	1874.	1873.
Stock at Liverpool.....	721,000	713,000	731,000	645,000
Stock at London.....	34,500	66,500	110,000	207,750
Total Great Britain stock.....	755,500	779,500	841,000	852,750
Stock at Havre.....	184,250	192,250	165,000	196,750
Stock at Marseilles.....	4,500	4,250	18,500	10,000
Stock at Barcelona.....	63,000	52,000	62,000	49,000
Stock at Hamburg.....	11,000	12,250	17,000	31,000
Stock at Bremen.....	80,000	81,250	40,500	40,000
Stock at Amsterdam.....	68,000	60,000	92,000	100,000
Stock at Rotterdam.....	16,500	9,750	23,000	28,750
Stock at Antwerp.....	17,000	7,000	9,750	30,000
Stock at other continental ports.....	15,750	11,000	26,000	58,000
Total continental ports.....	423,000	379,750	448,750	421,500
Total European stocks.....	1,178,500	1,159,250	1,289,750	1,274,250
India cotton adioat for Europe.....	249,000	301,000	282,000	229,000
American cotton adioat for Europe.....	41,000	25,000	31,000	33,000
Egypt, Brazil, &c., adioat for Europe.....	16,000	25,000	41,000	60,000
Stock in United States ports.....	231,077	164,618	132,504	111,619
Stock in U. S. interior ports.....	20,899	15,980	30,574	29,763
United States exports to-day.....	1,400	6,000	2,000	1,000
Total visible supply..... bales, 1,737,876	1,696,848	1,798,828	1,738,862	

Of the above, the totals of American and other descriptions are as follows:

American—	1876.	1875.	1874.	1873.
Liverpool stock.....	326,000	322,000	233,000	180,000
Continental stocks.....	391,000	174,750	210,000	166,000
American adioat to Europe.....	41,000	25,000	31,000	33,000
United States interior stocks.....	21,077	164,618	132,504	111,619
United States exports to-day.....	1,400	6,000	2,000	1,000

Total American..... bales, 911,376

East Indian, Brazil, &c.—

Liverpool stock.....	395,000	391,000	503,000	465,000
London stock.....	34,500	66,500	110,000	207,750
Continental stocks.....	132,000	205,000	238,750	255,500
India stock for Europe.....	349,000	501,000	262,000	249,000
Egypt, Brazil, &c., stock.....	16,000	25,000	41,000	60,000

WEATHER REPORTS BY TELEGRAPH.—The past week has been favorable for the development and ingathering of the crop. Good progress is being made, and cotton is coming to market very freely. We notice in our Texas telegrams reports of injury from grasshoppers north and west of Dallas, but as the bottom and middle crops are already made and very abundant, it would seem as if that section had secured all they could pick. No particular change in prospects is elsewhere reported.

Galveston, Texas.—We have been without rain all this week. The thermometer has averaged 78, the highest being 88, and the lowest 67. Picking is progressing finely, and will finish early, in the caterpillar district. Elsewhere the prospect is still favorable, but the grasshoppers are doing some damage in the north-western part of the cotton region.

Indianola, Texas.—It has rained hard here on two days of the week, but no serious damage has been done. What the caterpillars have left will be well saved. The thermometer has averaged 77, the highest being 86, and the lowest 67. The rainfall for the week is two inches and ten hundredths.

Corsicana, Texas.—We have had no rain here this week. The thermometer has averaged 74, ranging from 55 to 97. Picking is progressing finely. The prospect is still favorable.

Dallas, Texas.—We had a shower on one day of the week, the rainfall reaching thirty-three hundredths of an inch. Average thermometer 81, highest 93, and lowest 60. In all the cotton region north and west of this, grasshoppers have appeared in myriads, and are devouring everything green. The top crop will be poor, but the middle and bottom crops are safe and very abundant.

New Orleans, Louisiana.—There has been no rain here during the week. The thermometer has averaged 77.

Shreveport, Louisiana.—The weather during the week has been remarkably pleasant, without any damaging winds to mention. The crop is open to an unusual extent for the season, and planters have been quite active in preparing the staple for market. The estimated loss remains unchanged. The thermometer has averaged 72, the highest being 92, and the lowest 52. This city was quarantined against New Orleans yesterday.

Columbus, Mississippi.—During the week ending to-day the days have been warm, but the nights have been cold. The thermometer has averaged 75, the extremes being 66 and 84. Planters are sending their crop to market freely.

Little Rock, Arkansas.—We have had exceedingly dry weather during the week, but it facilitates very much the gathering of the crops. Cotton is beginning to move very freely. The thermometer has averaged during the week 69, the highest being 89 and the lowest 46.

Nashville, Tennessee.—We have had no rain this week. On Wednesday and Thursday we had a frost, but not a killing frost. Crop accounts are more favorable, and picking is progressing finely. The thermometer has ranged from 58 to 76, averaging 67.

Memphis, Tennessee.—It rained on one day during the week, the rainfall reaching three hundredths of an inch, but the rest of the week has been pleasant. The thermometer has averaged 69, the highest being 87 and the lowest 46. The crop is maturing much in advance of last year, and is opening very fast, causing it to be dangerously exposed. Picking is progressing finely. Planters are sending their cotton to market freely.

Mobile, Alabama.—There has been no rain here this week. The average thermometer is 76, and the extremes are 55 and 91. Picking is progressing finely. The rainfall for the month is one inch and seventy-six hundredths.

Montgomery, Alabama.—The thermometer has averaged, during the week, 73, the highest being 90 and the lowest 51. Planters are sending their crop to market freely.

Selma, Alabama.—No rain has fallen here this week. The days have been warm, but the nights have been cold. Picking is progressing finely, and cotton is being forwarded freely. The thermometer has averaged 69.

Madison, Florida.—We have had no rain here all the week. The average thermometer is 75, the highest 83 and the lowest 67. About one-half of the crop has been picked, and planters are holding on to the cotton.

Macon, Georgia.—We have had rain on one day this week. The thermometer has averaged 70, the extremes being 49 and 88.

Atlanta, Georgia.—There have been showers on two days the early part of this week, the rainfall reaching thirty-three hundredths of an inch, but the latter part has been clear and pleasant. The thermometer has averaged 73, the highest being 80 and the lowest 52.

Columbus, Georgia.—There has been no rain here this week. The thermometer has averaged 73, the highest being 86 and the lowest 50.

Savannah, Georgia.—We had a light rain on one day this week, the rainfall reaching five hundredths of an inch. The average thermometer is 75, the highest 88 and the lowest 55.

Augusta, Georgia.—The weather during the week has been pleasant. There has been no rain. The thermometer has averaged 84, the highest being 87 and the lowest 73. Planters are sending their cotton to market freely.

Charleston, South Carolina.—Two days the early part of the week were showery, the rainfall reaching two inches and twelve hundredths. The latter part of the week has been clear and pleasant. The thermometer has ranged from 60 to 86, averaging 76.

The following statement we have also received by telegraph showing the height of the rivers at the points named at 8 o'clock Sept. 28. We give last year's figures (Oct. 1, 1875) for comparison.

	Sept. 28, '76		Oct. 1, '75	
	Feet.	Inch.	Feet.	Inch.
New Orleans..Below high-water mark.....	9	11	8	10
Memphis.....Above low-water mark.....	16	8	13	7
Nashville.....Above low-water mark.....	3	0	4	4
Shreveport.....Above low-water mark.....	7	9	14	0
Vicksburg.....Above low-water mark.....	23	7	22	0

New Orleans reported below high-water mark of 1871 until Sept. 9, 1874, when the zero of gauge was changed to high-water mark of April 15 and 16, 1874, which is 6-10ths of a foot above 1871, or 16 feet above low-water mark at that point.

CORRECTION—CROP ESTIMATES.—We regret extremely that, in the absence last week of the editor of the cotton department of THE CHRONICLE, our market report was inadvertently sent to press containing a statement that the "crop estimates" current in New York had been reduced to "four million bales." This is so far from representing correctly current opinion on the street that we believe but few members of our Cotton Exchange could be found who would to-day estimate (with an average autumn for maturing and picking cotton) the crop at so low a figure; and the majority would, we are persuaded, put the expected total considerably higher.

COMPRESSED COTTON AND LIVERPOOL ARBITRATION.—In our editorial columns will be found a very timely communication from a leading New Orleans merchant on this subject. Do not our Liverpool friends see there is a want of fairness and justice in their dealings with American exporters?

COTTON PRODUCTION AND CONSUMPTION IN THE UNITED STATES.—Our readers may be interested in an editorial on this subject on a previous page.

EUROPEAN SPINNERS' TAKINGS.—The following statement of the takings of European spinners, during the first eight months of this and the previous two years, we have made up from the tables of Messrs. Ellison & Co.:

	Stock, Jan. 1.	Imports Total	Exports Actual.	Imports Net.	Stock, Aug. 31.	Spinn'rs' takings to Aug. 31.
LIVERPOOL:						
American.....	235,736	1,537,412	70,289	1,467,123	431,450	1,321,420
Brazil.....	64,011	223,391	9,371	214,020	152,610	130,422
Egypt.....	84,860	186,040	6,005	180,035	77,930	136,915
Turkey, &c.....	1,114	283	213	163	500	905
West Indies, &c.....	9,336	34,578	5,328	29,250	15,460	22,741
East Indies.....	171,070	841,187	126,758	714,429	124,641	260,661
Total Liverpool, '76.	616,770	2,327,593	217,960	2,110,033	303,610	1,923,181
Same time 1875.....	681,710	2,499,314	291,352	2,207,962	327,770	2,061,832
LONDON:						
Bombay.....	1,265	27,494	23,296	4,208	4,312	1,126
Madras.....	45,361	102,633	88,471	14,222	25,919	33,614
Bengal, &c.....	8,331	14,484	12,893	1,571	9,332	570
Other sources.....	1,343	4,739	3,031	1,658	1,539	1,033
Total London, 1876..	56,300	149,395	127,741	21,654	41,532	36,403
Same time 1875.....	101,680	189,435	148,701	40,734	70,289	54,163
Total Gt. Brit., 1876.	673,070	2,477,388	345,701	2,131,637	345,142	1,959,583
Total Gt. Brit., 1875.	783,370	2,687,731	431,053	2,256,678	398,059	2,118,995
Total Gt. Brit., 1874.	778,090	2,830,140	458,042	2,372,098	397,895	2,172,238
	Stock, Jan. 1.	Imports direct.	Imports indirect.	Total imports.	Stock, Aug. 31.	Spinn'rs' takings 35 weeks.
CONTINENT:						
American.....	176,920	939,405	70,280	1,009,685	591,281	895,321
Brazilian.....	26,770	54,434	9,370	63,804	17,219	73,355
Mediterranean.....	20,290	178,771	6,210	184,991	28,856	176,385
West Indian.....	21,280	30,872	8,410	39,282	17,094	42,448
East Indian.....	132,680	282,940	251,420	534,360	65,797	599,243
Total Continent, 1876.	377,940	1,486,422	345,700	1,832,122	620,290	1,786,752
Same time, 1875.....	298,040	1,349,207	416,971	1,666,178	381,567	1,578,651
Same time, 1874.....	272,970	1,392,989	444,038	1,837,017	465,044	1,645,002
Total Europe, 1876..	1,047,990	.....	.....	3,993,809	1,365,432	3,746,317
Total Europe, 1875..	1,084,410	.....	.....	3,919,864	1,233,626	3,697,616
Total Europe, 1874..	1,051,060	.....	.....	4,229,178	1,462,940	3,817,290

For the eleven months (from Oct. 1, 1875, to Sept. 1, 1876), the total figures of takings are as follows, in bales and pounds:

	Bales.	Average weight.	Pounds.	Bales, per week.
Great Britain.				
1875-76.....	2,769,340	420	1,163,122,000	57,690
1874-75.....	3,006,920	391	1,178,705,000	62,640
Decrease.....	237,580	.....	12,583,000	4,350
Continent.				
1875-76.....	2,430,990	400	963,396,000	50,440
1874-75.....	2,173,310	332	810,304,000	45,320
Increase.....	257,680	.....	153,092,000	5,160

The increase in the average weight is owing to the greater preponderance of American and Egyptian packages. In bales of the uniform weight of 400 pounds, Great Britain has taken nearly 31,000 bales less and the Continent about 315,000 bales more than last season.

With regard to the prospects of the market, Messrs. Ellison & Co. state that the "course of the market for the immediate future will be ruled entirely by the prospects of the American crop. At present the popular estimate is 4,250,000 bales, and with this supply and good crops in Egypt and India, and liberal stocks at the commencement of the season, no very material change in prices is anticipated; but if the late reports of injury to the crop by worms in Texas, Louisiana and Alabama turn out to be of serious import the total yield may not exceed 4,000,000 bales, and might even fall short of that figure, in which case an important advance in prices would be inevitable, the more so as the season opens with a very low range of values."

GUNNY BAGS, BAGGING, ETC.—The bagging market for the month of September has ruled rather quiet, but shipments South have nevertheless been quite large, and the stock of domestic rolls has been materially reduced, both in New York and Boston. The prices obtained, however, have not been satisfactory to holders and manufacturers. Most of the purchases effected have been at 11½c. for large parcels, with some sales at 12c. to 12½c. towards the close. Indications seem to point to a large demand in October; and this fact, coupled with the reduction of stocks, and the fact that advices from the West report several of the principal bagging centres as all sold out, and the further fact that many points South, which are supplied from this section, have bought very sparingly, may prove good grounds for believing in an active market next month. Bales India we quote at 9c.; bales Borneo, 12½c.; gunny bags, 440s quiet, and 12c. asked. Butts—Sales and resales for the month about 8,000 bales, at 2½c. to 2½c., cash and time; market closing firm at 2½c. To arrive, about 5,500 bales at 2 5-16c., gold, duty paid, and 2½c., currency, for January, February, &c., arrivals; 2½c. to 3½c., gold, now asking. Stocks at New York and Boston to day, 15,000 bales; arrivals for the month, 25,117 bales; and deliveries, 30,000 bales.

LIVERPOOL, Sept. 29—3.30 P. M.—BY CABLE FROM LIVERPOOL.—Estimated sales of the day were 12,000 bales, of which 2,000 bales were for export and speculation. Of to-day's sales, 6,200 bales were American. The weekly movement is given as follows:

	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.
Sales of the week.. ..bales.	77,000	53,000	54,000	88,000
Forwarded.....	2,000	2,000	2,000	1,000
of which exporters took.....	6,000	5,000	6,000	6,000
of which speculators took.....	8,000	5,000	2,000	8,000
Total stock.....	749,000	751,000	716,000	721,000
of which American.....	400,000	384,000	358,000	326,000
Total import of the week.....	17,000	50,000	45,000	55,000
of which American.....	12,000	10,000	7,000	11,000
Actual export.....	8,000	8,000	6,000	6,000
Amount afloat.....	276,000	230,000	204,000	181,000
of which American.....	25,000	24,000	22,000	25,000
Sales American.....	49,000	31,000	30,000	47,000

The following table will show the daily closing prices of cotton for the week:

Spot.	Satur.	Mon.	Tues.	Wednes.	Thurs.	Fri.
Mid. Upl'ds..@5 15-16	..@5 15-16	..@5 15-16	..@5 15-16	..@5 15-16	..@5 15-16	..@5 15-16
Mid. Orlns..@6 15-16	..@6 15-16	..@6 15-16	..@6 15-16	..@6 15-16	..@6 15-16	..@6 15-16

Futures.

SATURDAY—Sept. delivery, Uplands, Low Mid. clause, 5 29-32d.
Oct.-Nov. delivery, Uplands, Low Mid. clause, 5 29-32d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Nov.-Dec. delivery, Uplands, Low Mid. clause, 5 15-16d.
Jan.-Feb. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 6d.
Jan.-Feb. delivery, Uplands, Low Mid. clause, new crop, 5 31-32d.
Oct.-Nov. delivery, Uplands, Low Mid. clause, new crop, 5 15-16d.
Sept. delivery, Uplands, Low Mid. clause, new crop, 5 15-16d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 6d.
MONDAY—Sept. delivery, Uplands, Low Mid. clause, 5 15-16d.
Oct.-Nov. delivery, Uplands, Low Mid. clause, 5 15-16d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 6d.
Jan.-Feb. delivery, Uplands, Low Mid. clause, 5 31-32d.
Nov.-Dec. delivery, Uplands, Low Mid. clause, 5 31-32d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
TUESDAY—Oct.-Nov. delivery, Uplands, Low Mid. clause, 5 15-16d.
Nov.-Dec. delivery, Uplands, Low Mid. clause, 5 15-16d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5 15-16d.
Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5 15-16d.
Jan.-Feb. delivery, Uplands, Low Mid. clause, 5 15-16d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 6d.
Sept. delivery, Uplands, Low Mid. clause, 5 29-32d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
WEDNESDAY—Oct.-Nov. delivery, Uplands, Low Mid. clause, 5½d.
Dec.-Jan. delivery, Uplands, Low Mid. clause, 5 29-32d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5 29-32d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5 15-16d.
Jan.-Feb. shipment, Uplands, Low Mid. clause, new crop, sail, 5 31-32d.
Sept.-Oct. delivery, Uplands, Low Mid. clause, 5½d.
Jan.-Feb. delivery, Uplands, Low Mid. clause, 5 29-32d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 5 15-16d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5 29-32d.
THURSDAY—Sept.-Oct. delivery, Uplands, Low Mid. clause, 5 27-32d.
Sept. delivery, Uplands, Low Mid. clause, 5½d.
Nov. delivery, Uplands, Low Mid. clause, 5½d.
Oct.-Nov. delivery, Uplands, Low Mid. clause, 5 27-32d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5½d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5½d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 5 29-32d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5½d.
Oct.-Nov. delivery, Uplands, Low Mid. clause, 5 12-16d.
Jan. Feb. delivery, Uplands, Low Mid. clause, 5½d.
FRIDAY—Sept. delivery, Uplands, Low Mid. clause, 5 27-32d.
Oct.-Nov. delivery, Uplands, Low Mid. clause, 5 13-16d. to 27-32d.
Nov.-Dec. delivery, Uplands, Low Mid. clause, 5 27-32d.
Oct.-Nov. shipment, Uplands, Low Mid. clause, new crop, sail, 5½d.
Nov.-Dec. shipment, Uplands, Low Mid. clause, new crop, sail, 5½d.
Dec.-Jan. shipment, Uplands, Low Mid. clause, new crop, sail, 5 29-32d.
Jan.-Feb. shipment, Uplands, Low Mid. clause, new crop, sail, 5 15-16d.
Jan.-Feb. delivery, Uplands, Low Mid. clause, 5½d.
Sept. delivery, Uplands, Low Mid. clause, 5 13-16d.
Dec.-Jan. delivery, Uplands, Low Mid. clause, 5 27-32d.

THE EXPORTS OF COTTON from New York, this week, show an increase, as compared with last week, the total reaching 7,767 bales, against 4,752 bales last week. Below we give our usual table showing the exports of cotton from New York, and their direction, for each of the last four weeks; also the total exports and direction since Sept. 1, 1876; and in the last column the total for the same period of the previous year.

Exports of Cotton (bales) from New York since Sept. 1, 1876

EXPORTED TO	WEEK ENDING				Total to date.	Same period previous year.
	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.		
Liverpool.....	4,284	6,447	3,862	7,470	22,063	11,157
Other British Ports.....	.....	.....	.....	.....	.....	.....
Total to Gt. Britain	4,284	6,447	3,862	7,470	22,063	11,157
Havre.....	200	620	690	297	1,877	19
Other French ports.....	.....	.....	.....	.....	.....	.....
Total French	200	620	690	297	1,877	19
Bremen and Hanover.....	.....	.....	200	.....	400	1,095
Hamburg.....	.....	185	.....	.....	185	150
Other ports.....	.....	.....	.....	.....	.....	1,887
Total to N. Europe.....	.....	185	200	.....	385	3,132
Spain, Oporto & Gibraltar &c	.....	.....	.....	.....	.....	.....
All others.....	.....	.....	.....	.....	.....	.....
Total Spain, &c.....	.....	.....	.....	.....	.....	.....
Grand Total	4,484	7,322	4,752	7,767	24,335	14,30

The following are the receipts of cotton at New York, Boston, Philadelphia and Baltimore for the last week, and since Sept. 1, '76:

RECEIPTS FROM	NEW YORK.		BOSTON.		PHILADELPHIA		BALTIMORE.	
	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This week.	Since Sept. 1.
New Orleans..	3,876	10,639	.....	.....	.....	.....	.....	.....
Texas.....	1,606	6,444	.....	.....	.....	.....	.....	.....
Savannah.....	3,063	15,106	.....	1,027	.....	218	.....	.....
Mobile.....	.....	.....	.....	.....	.....	.....	.....	.....
Florida.....	397	623	.....	.....	.....	.....	.....	.....
S'th Carolina.....	2,341	6,630	.....	.....	.....	.....	250	642
N'th Carolina.....	1,168	2,176	.....	.....	.....	.....	42	98
Virginia.....	5,031	8,457	166	611	.....	.....	685	1,098
North'n Ports.....	12	1,011	1,666	.....	.....	.....	.....	.....
Tennessee, &c.....	1,587	2,134	714	1,117	468	1,865	.....	.....
Foreign.....	393	.....	.....	.....	.....	.....	.....	.....
Total this year	19,464	52,623	1,891	4,401	468	1,503	977	1,866
Total last year	29,076	54,147	2,913	5,653	824	1,761	2,169	4,013

SHIPPING NEWS.—The exports of cotton from the United States the past week, as per latest mail returns, have reached 15,901 bales. So far as the Southern ports are concerned, these are the same exports reported by telegraph, and published in THE CHRONICLE last Friday. With regard to New York, we include the manifests of all vessels cleared up to Wednesday night of this week.

	Total bales.
NEW YORK —To Liverpool, per steamers Wisconsin, 3,087...City of Chester, 810...Scythia, 149...Celtic, 889...Spain, 1,459, and 33 Sea Island...per ship Leviathan, 1,131.....	7,470
To Havre, per steamer Peretire.....	297
NEW ORLEANS —To Liverpool, per steamers Cordova, 1,640, and 2 bales seed cotton...Abdel, 790.....	2,432
To Havre, per bark Reine des Anges, 2,068.....	2,068
CHARLESTON —To Liverpool, per steamer Braganza, 1,637 Upland and 72 Sea Island.....	1,729
TEXAS —To Liverpool, per steamer San Jacinto, 796, and 4 Sea Island.....	800
To Havre, per brig Kromprinz von Preussen, 653.....	653
BOSTON —To Liverpool, per steamer Illyrian, 400.....	400
SAN FRANCISCO —To Liverpool, per ship City of Vienna, 53.....	53
Total	15,901

The particulars of these shipments, arranged in our usual form, are as follows:

	Liverpool.	Havre.	Total.
New York.....	7,470	297	7,767
New Orleans.....	2,432	.....	2,432
Charleston.....	1,729	.....	1,729
Texas.....	800	653	1,453
Boston.....	400	.....	400
San Francisco.....	53	.....	53
Total	12,885	3,018	15,901

Below we give all news received to date of disasters, &c., to vessels carrying cotton from United States ports:

FALCON, str., Kirby, at Baltimore Sept. 18, from Charleston, reports: Took the gale on the 16th, off Hatteras; the sea dashed over the steamer's smoke stack, and put out the fires in the furnace.
JAMES A. GARY, str., has been purchased at Baltimore by the owners of the lost steamer Rebecca Clyde, and she will take her place in the line immediately.
ARBITRATOR, str., of Liverpool, Jackson, from New Orleans Aug. 12 for Liverpool, before reported, struck an iceberg on the 23d, 1:30 A. M., lat. 45.30 lon. 47.40 about, and foundered. All hands saved by brig Baltic (Br.) and landed at Dublin Sept. 8.
ITHURIEL, str., (Br.), from New Orleans at Liverpool Sept. 9, sustained damage to rail, steering gear and cabins, and lost one boat, in a gale Aug. 29.
REBECCA CLYDE, str., 443 tons, Childs, from Charleston via Wilmington, N. C., of and for Baltimore, before reported wrecked at Portsmouth, N. C., had the following cargo of cotton on board: 15 bales to A. C. Shaefer, Jr.; 300 to do. for Liverpool. From Wilmington—18 bales to Lyon Bros. & Co.; 10 to do. to Elliot Bros. The 300 bales for Liverpool were in transit to go out with the steamer Nova Scotia. The value of the whole cotton cargo was about \$20,000, mostly insured. Part will be saved by the underwriters. The vessel was valued at \$25,000 and not insured; 1,400 bales had been saved up to Sept. 22.
R. T. BRYARTON, str., from Shreveport for New Orleans, struck a hidden obstruction at Peas Point, on the Red River, Sept. 21, careened, broke in two, and sunk in fifteen feet of water. Her cargo consisted of 500 bales of cotton and 180 head of bees. All except 300 bales cotton was saved.

Cotton freights the past week have been as follows:

	Liverpool.	Havre.	Bremen.	Hamburg.
	Steam. d.	Steam. d.	Steam. d.	Steam. d.
Saturday...	11-32	11-32	11-32	11-32
Sunday...	11-32	11-32	11-32	11-32
Monday...	11-32	11-32	11-32	11-32
Tuesday...	11-32	11-32	11-32	11-32
Wednesday...	11-32	11-32	11-32	11-32
Thursday...	11-32	11-32	11-32	11-32
Friday...	11-32	11-32	11-32	11-32

EUROPEAN COTTON MARKETS.—In reference to these markets our correspondent in London, writing under the date of Sept. 16, 1876, states:

LIVERPOOL, Sept. 14.—The following are the prices of American cotton compared with those of last year:

	Ord. & Mid.	Fr. & G. Fr.	G. & F.	Same date 1875.
	1876.	1875.	1876.	1875.
Sea Island 16 1/2	18 1/2	20	21	17
Florida do 14 1/2	15 1/2	17 1/2	19	16
Upland 5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
Mobile 5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
Texas 5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
N. Orleans 5 1/2	5 1/2	5 1/2	5 1/2	5 1/2

Since the commencement of the year the transactions on speculation and for export have been:

	Taken on spec. to this date.	Actual exp. from Liv. Hull & other ports to date.	Actual exp. from U. K. in 1875.
	1876.	1875.	1875.
American...	136,570	177,200	161,600
Brazilian...	4,540	5,340	18,530
Egyptian...	13,540	12,430	13,660
W. India, &c.	620	1,790	2,460
E. India, &c.	32,260	68,590	61,770
Total...	192,910	265,370	258,030

The following statement shows the sales and imports of cotton for the week and year, and also the stocks on hand on Thursday evening last:

SALES, ETC., OF ALL DESCRIPTIONS.				
	Sales this week.	Total this period weekly sales.	Same 1875.	Average 1875.
	Trade.	port.	tion.	Total.
American...	28,160	1,050	2,650	31,860
Brazilian...	4,490	290	4,780	14,750
Egyptian...	2,790	50	2,840	168,990
Smyrna & Greek...	2,110	550	2,660	1,159
West Indian...	7,530	3,130	1,350	12,010
East Indian...	7,530	3,130	1,350	434,750
Total...	43,050	4,780	4,750	54,580

	Imports.	Stocks.
	This week.	To this date.
	1876.	1875.
American...	10,403	1,539,337
Brazilian...	2,863	234,794
Egyptian...	1,110	197,614
Smyrna and Greek...	383	2,351
West Indian...	616	37,533
East Indian...	33,373	376,734
Total...	50,435	2,395,700

BREADSTUFFS.

FRIDAY, P. M., Sept. 29, 1876.

The flour market was much less active the past week, and prices lost a portion of the recent advance. The large production which has been going on for some weeks, seems to have at length supplied the deficiency caused by a large quantity souring during the Summer months, and there is now an accumulation of stocks, in view of which buyers were inclined to resist the extreme views of holders. Some concessions have been made on lines of shipping extras the past day or two, and the business in bakers' and family brands was reduced to very narrow limits. The late advance in rye flour and corn meal is barely supported. To-day, the market was quiet, but less depressed.

The wheat market was but moderately active throughout the week; supplies coming forward are comparatively small, and buyers for shipment had difficulty in securing desirable lines. Choice qualities of new reds brought very full prices. New No. 2 Chicago sold at \$1 18@19; do. Milwaukee, \$1 22, and choice amber winter, \$1 31; but old reds sold at very irregular prices. The foreign advices have been dull, but the warlike nature of the news from Southeastern Europe encouraged speculation at the West, and gave some strength to this market. To-day, the business was large at \$1 19 for new No. 2, and \$1 22 for new No. 1 Chicago, but the close quiet, under an advance in ocean freights.

Indian corn has latterly been quiet, and prices have receded on the leading grades about one cent a bushel from the highest point, a large business having been done recently at 57@58c. for steamer and sail mixed. Foreign advices have been steady, and ocean freights declined, but holders found it impossible to maintain the late advance. To-day, there was a good business in sail mixed, at 56 1/2@57c. in store and afloat.

Rye has been more active, and prices are steadier. Barley and barley malt are firm, but dull.

Oats have continued to sell at an extremely wide range of prices, but city graded No. 2 declined to 36c. for mixed and 39c. for white, under a pressure to sell accumulated supplies afloat. To-day, the market was steadier.

The following are closing quotations:

FLOUR.		GRAIN.	
No. 2...	\$3 25@3 75	Wheat—No. 3 spring, bush...	\$1 00@1 10
Superfine State & West...	4 35@4 75	No. 1 spring...	1 10@1 22
Extra State, &c.	4 95@5 25	Red Western...	1 05@1 25
Western Spring Wheat...	4 90@5 30	Amber do.	1 27@1 31
do XX and XXX...	5 35@7 25	White...	1 25@1 32
do winter X and XX...	5 00@7 85	Corn—West'n mix'd...	55@58 1/2
Unsound and sour flour...	5 10@6 15	Yellow Western...	57@59
City shipping extra...	6 50@7 75	Southern...	57@62
Brands...	6 50@7 75	Rye...	73@75
Southern bakers' and family brands...	6 50@7 85	Oats—Mixed...	37@38
Southern shipping extras...	5 40@6 25	White...	37@38
Rye flour, superfine...	4 90@5 25	Barley—Canada West...	1 00@1 15
Corn meal—Western, &c.	2 70@2 85	State, 2-rowed...	90@1 05
Corn meal—Br'wine, &c.	3 25@3 30	Barley Malt—State...	75@1 00
		Canadian...	1 00@1 20
		Peas—Canada, bond&free...	97@1 20

The movement in breadstuffs at this market has been as follows:

RECEIPTS AT NEW YORK.				EXPORTS FROM NEW YORK.			
	1876.	Since week.	Jan. 1, '75.		1876.	Since week.	Jan. 1, '75.
Flour, bbls.	98,436	2,825,355	2,557,001	33,782	1,449,325	2,137	1,361,806
C. meal "	3,022	141,813	96,213	2,689	132,821	2,582	133,219
Wheat, bns.	292,512	19,011,147	21,718,561	275,592	19,947,593	480,110	19,485,843
Corn, "	621,715	18,976,458	17,388,028	583,006	13,176,675	462,510	9,904,039
Rye, "	74,198	835,753	125,760	21,095	784,121	...	52,353
Oats, "	82,950	2,617,219	1,514,011	6,155	...	...	110
	345,037	8,684,219	6,609,192	150	457,995	770	96,76

The following tables show the Grain in sight and the movement of Breadstuffs to the latest mail dates:

RECEIPTS AT LAKE AND RIVER PORTS FOR THE WEEK ENDING SEPT. 23, 1876, AND FROM JAN. 1, 1876, TO SEPT. 23, 1876:

	Flour, bbls.	Wheat, bush.	Corn, bush.	Oats, bush.	Barley, bush.	Rye, bush.
At—	(136 lbs.)	(60 lbs.)	(56 lbs.)	(33 lbs.)	(48 lbs.)	(56 lbs.)
Chicago...	31,553	415,353	1,139,592	260,588	157,980	48,343
Milwaukee...	26,832	272,234	11,590	38,681	77,790	9,130
Toledo...	3,412	336,460	146,573	90,311	...	...
Detroit...	8,498	23,679	2,350	34,716	13,902	398
Cleveland...	2,457	21,900	21,510	5,350	350	...
St. Louis...	2,622	334,237	182,937	56,795	59,247	8,971
Peoria...	2,310	14,700	151,600	105,800	20,750	32,160
Duluth...	2,473	17,800	...	...	...	...
Total...	101,639	1,703,252	1,659,111	538,772	310,695	96,992
Previous week...	101,394	1,441,234	1,263,127	584,185	235,671	64,893
Corresponding week '75.	92,658	1,957,690	1,163,567	911,372	213,556	73,156
	119,422	2,008,961	1,130,012	772,856	250,146	44,127
Same time 1876...	3,710,349	35,335,587	59,312,193	16,931,631	3,977,132	1,590,858
Same time 1875...	3,284,093	34,140,191	37,378,931	18,907,279	2,546,742	2,001,964
Same time 1874...	4,339,573	57,692,170	47,850,478	20,658,141	3,381,331	1,006,358
Same time 1873...	4,334,999	45,988,539	50,761,810	23,170,988	4,084,144	1,324,882
Total Aug. 1 to date...	774,489	8,891,449	16,927,545	4,414,524	1,005,699	323,473
Same time 1875...	650,044	12,758,705	9,940,412	6,245,910	990,497	328,652
Same time 1874...	819,747	14,728,917	9,459,512	6,080,886	1,061,191	319,211
Same time 1873...	967,234	21,953,517	16,649,115	5,533,041	1,577,450	549,105

* Estimated.

SHIPMENTS OF FLOUR AND GRAIN from the ports of Chicago, Milwaukee, Toledo, Detroit, Cleveland, St. Louis, Peoria and Duluth for the week ended Sept. 23, and from Jan. 1 to Sept. 23, inclusive, for four years:

	Flour, bbls.	Wheat, bush.	Corn, bush.	Oats, bush.	Barley, bush.	Rye, bush.
Week—						
Sept. 23, 1876...	129,118	1,764,607	1,628,917	539,337	73,214	85,100
Sept. 16, 1876...	123,968	1,583,147	1,293,005	580,432	75,368	90,100
Cor. week '75...	109,749	1,581,303	1,251,299	684,019	133,725	31,214
Cor. week '74...	127,973	1,845,132	668,769	471,264	64,698	14,090
Cor. week '73...	137,501	1,934,197	1,217,031	391,719	197,347	48,570
Cor. week '72...	126,675	1,477,557	1,377,893	477,644	801,580	23,686
Cor. week '71...	132,122	1,856,359	549,797	679,783	43,943	67,460
Jan. 1 to Sept. 23, '76...	3,012,372	31,601,061	56,337,960	15,706,245	1,521,363	1,305,871
Same time 1875...	2,807,138	37,381,258	33,111,798	12,323,788	1,316,354	513,460
Same time 1874...	4,183,424	45,417,598	37,263,152	12,874,967	1,518,303	2,463,815
Same time 1873...	4,565,133	39,041,539	37,593,287	16,671,241	2,148,401	1,032,783

RECEIPTS OF FLOUR AND GRAIN AT SEABOARD PORTS FOR THE WEEK ENDED SEPT. 23, 1876.

	Flour, bbls.	Wheat, bush.	Corn, bush.	Oats, bush.	Barley, bush.	Rye, bush.
At—						
New York...	84,541	351,417	865,612	335,723	43,263	59,219
Boston...	43,944	870	179,116	81,150	3,900	400
Portland...	2,500	...	21,200	4,100	...	...
Montreal...	22,471	49,289	157,659	57,786	19,800	...
Philadelphia...	20,210	164,700	296,000	190,400	500	6,300
Baltimore...	25,449	168,300	242,000	10,000	...	2,000
New Orleans...	14,923	...	73,811	14,048	...	...
Total...	214,035	579,473	1,835,543	683,207	65,763	67,879
Previous week...	201,246	689,036	2,163,514	653,020	61,813	34,865
Cor. week '75...	211,083	1,117,516	1,654,890	619,647	148,424	16,240
Total Jan. 1 to date...	6,680,336	30,701,367	65,391,495	17,911,900	2,919,025	581,385
Same time 1875...	6,520,277	36,652,674	39,640,531	12,932,822	878,000	215,241
Same time 1874...	7,572,675	47,837,572	42,074,515	14,086,369	834,931	68,871
Same time 1873...	6,590,905	29,034,450	37,630,007	16,597,581	1,271,048	828,681

THE VISIBLE SUPPLY OF GRAIN, comprising the stock in granary at the principal points of accumulation at lake and seaboard ports, in transit by rail, on the New York canals and on the lakes, Sept. 23, 1876:

	Wheat, bush.	Corn, bush.	Oats, bush.	Barley, bush.	Rye, bush.
In store at New York	2,206,113	1,288,023	698,575	43,715	101,364
In store at Albany	23,500	20,000	20,500	13,000	15,300
In store at Buffalo	216,921	103,417	23,853	18,874	
In store at Chicago	1,081,932	609,130	238,951	343,745	103,945
In store at Milwaukee	553,637	4,866	99,126	116,266	374
In store at Duluth	54,101				
In store at Toledo	573,807	333,117	63,464	96	904
In store at Detroit	278,071	12,315	12,071	1,250	
In store at Oswego	90,000	60,000	20,000	25,000	
In store at St. Louis	314,288	277,303	90,463	61,060	17,707
In store at Peoria	11,814	102,840	133,613	7,005	98,509
In store at Indianapolis	19,996	99,611	15,366		5,597
In store at Boston	1,870	396,671	22,931	4,910	1,389
In store at Toronto	243,575	700	4,565	83,980	
In store at Montreal	546,961	54,118	130,391	5,813	
In store at Philadelphia	158,000	450,000	93,000		3,600
In store at Baltimore	40,488	607,935	44,000		3,600
Lake shipments, week	1,145,612	507,325	134,993	11,161	69,900
Rail shipments, week	617,095	721,639	404,341	62,083	15,200
On New York canals	415,000	1,220,000	24,400	10,000	34,300
Total	8,382,641	7,285,014	2,291,666	862,910	467,789
Sept. 16, 1876	8,250,353	7,556,562	2,330,319	746,596	430,078
Sept. 9, 1876	7,538,469	8,305,759	2,446,979	871,979	367,900
Sept. 23, 1875	8,156,729	6,747,818	2,343,663	933,061	321,239

* Estimated.

THE DRY GOODS TRADE.

FRIDAY, P. M., Sept. 29, 1876.

The past week has developed a fair movement in flannels and blankets from first hands; prints have continued active and scarce, and there was a moderate business in staple woolen and cotton fabrics. Operations on the part of Southern jobbers have become less frequent, but the Western trade have been buying fair quantities of goods for the time of the year. The jobbing trade has been moderately active, but not so brisk as when last reported upon. Foreign goods were distributed to a fair aggregate amount, and prices are well maintained. The event of the week was a peremptory auction sale of 400 cases gingham which were sold by order of the Gloucester Gingham Mills. The sale was a spirited affair, and the entire line of goods was readily distributed at prices which fully realized expectations, and were very good, taking into consideration the depressed condition of the market for such fabrics. Values of domestic goods have undergone no material change, and are generally firm, with an upward tendency on prints and print cloths, which are scarce. Reports from nearly all parts of the interior are encouraging, and the fall trade has a more promising look than for several years past.

DOMESTIC COTTON GOODS.—For export there has been a moderate demand for brown and bleached cottons, drills, shirting prints, &c. The shipments from this port during the week reached 963 packages, of which 284 packages were sent to Venezuela, 239 to Great Britain, 165 to New Grenada, British North American Colonies 72, 61 to Hayti, 30 to Mexico, 39 to Germany, 21 to British West Indies, and the remainder in small lots to other markets. Brown sheetings and drills were in steady request and firm with an upward tendency on fine brown sheetings. Bleached shirtings of low and medium grades were in moderate demand, but fine qualities moved slowly. Tickings and stripes were sold in considerable amounts and chevrons found ready buyers. Denims and dyed ducks ruled quiet, and checks were dull. Grain bags were in improved demand and steady in price. Print cloths were moderately dealt in and spots ruled firm at 4½ cash to 30 days (some holders asking 5c), and contracts were made at 4½ for November and December. Prints were very active and were generally advanced to 7½c. per yard—Pacific's and Arnold's being held at 8c. Gingham were jobbed in large quantities at prices ranging from 7½c. to 9c.

DOMESTIC WOOLEN GOODS.—There has been an increased movement in flannels and blankets, but as a rule men's wear woollens were rather quiet in first hands. In some cases clothiers have placed orders for spring worsteds, etc., for future delivery, but such cases are exceptional. Cloth and dry goods jobbers were able to report a fair distribution of woolen goods to the interior trade, but sales were chiefly restricted to small lots of the various makes. Overcoatings, cloths and doeskins were in limited demand, but steady in price. Cassimeres of really choice styles were in steady demand, but inferior goods were difficult of sale even when offered at a concession from nominal holding rates. Worsteds were fairly active, and cotton wrap goods, as well as all worsted makes, were distributed to a fair aggregate amount. Kentucky jeans were in moderate request, and the most popular makes are more firmly held. Satinets of medium and fine qualities were in fair demand, and tweeds were taken in small parcels. Carpets were more active, and a liberal distribution of Ingrains was made privately and through the auction rooms. Brussels carpets were not so quick as Ingrains, but are steady in price. Worsteds dress goods continued active and

are in light supply. Skirts, shawls and hosiery were severally in moderate request.

FOREIGN DRY GOODS.—Black and colored silks were in good demand and firm at current quotations, and silk velvets, tulle, quise, millinery silks and ribbons were largely sold through the auction rooms at good average prices. Cashmeres, merinos, drap d'ete, pure mohairs and brillantines were in steady request from the hands of both importers and jobbers, and, owing to the light importation prices are steadily maintained. Linen goods were in fair demand, and there were large dealings in Hamburg embroideries. Woolen goods for men's wear moved more freely from jobbers' hands, but were quiet with importers. Hosiery was in good demand, and a large auction sale of British and German makes proved a success.

We annex prices of a few articles of domestic manufacture:

Brown Sheetings and Shirtings.

Width.	Price.	Width.	Price.	Width.	Price.
Allendale 7-4	15	Dwight W. 40	9½	Pequot B. 40	11
do 8-4	17	do ZZ. 40	9½	do 48	11
do 9-4	20	do Star. 36	8½	do 7-4	18
do 10-4	22	Great Falls M 36	7½	do 8-4	21
do 11-4	25	do S 33	7	do 9-4	24
do 12-4	28	Great Falls E 8	8	do 10-4	28
Andros' ggin. 9-4	22½	do J 35	7	Pittsfield A. 36	9
do 10-4	25	Grantville. 36	8	Pocasset Canoe 39	6½
Adriatic. 36	7½	do 7-8	7	Plum Island. 36	11
Agawam F. 36	6½	Hallowell. 36	8	do 39	11
Alabama. 36	6½	do 40	9	Saranac fine O 36	8
Atlantic A. 36	8½	do 33	7½	do R 36	7½
do D. 36	7	Harrisburg E 36	7½	do E 36	9½
do H. 36	8	do B. 36	8½	Stark A. 36	9
do P. 37	6½	Indian Head. 36	6½	do B. 36	7½
do LL. 36	6½	do 10	8	Swift River. 36	7
do V. 36	7	do 40	12	Suffolk A. 36	6½
Appleton A. 36	8½	do 48	15	Tremont CC. 36	6½
do N. 33	8	Ind'n Or. RR. 30	7½	Utica. 36	12½
Augusta. 36	7½	do NN. 33	7	do heavy. 48	20
do A. 30	6½	do EE. 36	8	do 48	22
do A. 27	5½	do AA. 40	8	do 78	26
Boston. 36	9	do DW. 36	8½	do 86	29
do 40	10½	Lawrence D. 36	9	do 96	32½
do 10-4	26½	do XX 36	9	do heavy. 110	57½
do 8-4	19	do XXX 40	10½	Waltham. 5-4	11
do 11-4	22½	do LL. 36	6½	do 9-4	20
Broadway. 36	8	do J 36	7½	do 11-4	22½
Bedford R. 30	5½	do Y 36	7½	do 10-4	22½
Boott G. 34	6½	Langley. 36	7½	do 11-4	25
do M. 36	8	Lyman C. 36	8	Warren R. 40	9½
do FF. 36	8½	do E. 36	8½	do W. 34	9
do S. 39	8	do T. 36	7	do 40	12½
do W. 36	11½	Laurel H. 36	8	Wamsutta ST 50	20
Chabot. 36	8	Putnam A. 36	8	do 59	26
Continental C 36	8½	Pepperell. 7-4	17	do 79	31
do D. 10½	10	do 8-4	20	do 99	35
Conestoga D. 28	6½	do 9-4	22½	do 100	40
do G. 30	7	do 10-4	25	do 108	45
do S. 30	7	do 11-4	27½	do twilled. 59	26
do W. 8	8	do 12-4	34½	do 79	31
do AAA. 36	8	do E fine. 39	8	do 89	35
Crescent. 36	8	do R. 36	7½	do 100	40
Dwight X. 30	6	do O. 33	6½	do 108	45
do Y. 33	6½	do N. 30	6½		
do Z. 36	7	Pequot A. 36	8		

Tickings.

Amos'g ACA. 17	Cordis No. 1. 32	Omega C. 14
do do 17	do ACE. 32	do B. 17
do A. 14	do awning. 22-25	do A. 19
do B. 12½	do No. 2. 15	do ACA. 30
do C. 12	do No. 3. 13½	do do 36
do D. 11½	do No. 4. 12	do medal. 34
do E. 10½	do No. 5. 10½	Penna. 4-4 13½
do awning 32	do No. 6. 10	Pittsfield A. 15½
Conestoga 60	do No. 7. 9½	Palmer. 7½
do FF. 17	Hamilton BT. 14	Pemberton AA. 14
do prem A. 4-4 18	do TT. 13½	do B. 12½
do do B. 4-4 17	do BT. 11½	do E. 13
do ex. 4-4 16	Lewiston A. 36	do 10
do ex. 7-8 15	do A. 32	Swift River. 10
do Gld mid. 4 15	do M. 30	Thordike A. 10
do do CCA 7-8 12½	Lancaster 30	do C. 10
do CT. 4-4 13½	do 7-8 16½	Willow Brk No 1 14
do Penna. 4-4 12	Methuen AA. 15	Whittenton XXX.
do AA 7-8 10	do ASA. 20	do A.
do X. 7-8 9	Minnehaha. 7-8 19	York. 50
Cordis AAA. 32	do 4-4 22½	do 32 16

Checks.

Caledonia. No. 10 17	Far. & Min. No. 7 13	Park Mills, No. 80 15½
do No. 70 19	do No. 8 15	do No. 90 17½
do No. 80 20	do No. 9 17	do No. 100
Economy. 13	Park Mills, No. 50 11½	Prodigy. 12
Far. & Min. No. 5 11	do No. 60 13½	Lewiston A. 12½
do No. 6 12	do No. 70 14½	

Stripes.

American. 9-10	Cordis awning.	Park Mills Ch't. 13½
Ameskeag. 11-11½	Columbian.	Thordike A. 12-13
do fancy. 12½	Everett Chev't.	do B.
Bates Chev't. 12½	Everett heavy.	Uncasville A. 9-10
Belm't Chev't. 14	Hamilton. 11½	do UCA. 12-13
Clarendon do. 11½	Lew'n AA. Chev. 12½	Whittenton AA 12½
Creedmoor do. 10	do A. 12	do B. 9½
Cherwell do. 10	Massabesic.	do fancy XX 12½
Century Chev't. 20	Otis BB. 11	

Domestic Gingham.

Amoskeag. 10½	Renfrew. 9-10½	Baird. 11
Bates. 9	Plunkett.	Belfast.
Glasgow. 8½	Johnson Mfg Co.	Shirley.
Gloucester, n. s.	Mohawk.	White Mfg Co. 8½
Lancaster. 9	Alamance. 11½	Carleton. 13½
Namake. 8½	Randallm. 11	Miami.

Spool Cotton.

Ashworth. 67½	Williamantic, 3	Wyoming. 35
J. & P. Coat's	cord 43	Wamsutta. 35½
Clark, John, Jr. 67½	do 6 cord 67½	Merrick. 67½
& Co. N. T. 67½	Green & Dan. 43½	Pratt & F. cord, with Needle
Hall & Manning	iels. 40	Threader. 70
Globe Mills. 40	Holyoke. 35	do 3 cord. 48
Stafford. 35		

Imports of Dry Goods.

The imports of dry goods at this port for the week ending Sept. 28, 1876, and for the corresponding weeks of 1875 and 1874, have been as follows:

ENTERED FOR CONSUMPTION FOR THE WEEK ENDING SEPT. 28, 1876.

	1874	1875	1876
Pkgs. Value.	Pkgs. Value.	Pkgs. Value.	
Manufactures of wool....	969 \$109,881	1,196 \$180,687	861 \$233,372
do cotton....	355 255,867	248 252,106	704 189,608
do silk....	683 517,881	659 516,949	398 204,067
do flax....	752 186,221	817 175,361	582 105,093
Miscellaneous dry goods	469 178,930	514 158,673	313 108,568
Total.....	3,738 \$1,548,780	4,303 \$1,578,778	2,858 \$1,021,613

WITHDRAWN FROM WAREHOUSE AND THROWN INTO THE MARKET DURING THE SAME PERIOD.

	1874	1875	1876
Pkgs. Value.	Pkgs. Value.	Pkgs. Value.	
Manufactures of wool....	995 \$127,176	777 \$339,342	566 \$218,269
do cotton....	533 94,947	267 79,671	233 60,904
do silk....	90 95,854	144 138,612	113 82,380
do flax....	430 99,573	489 98,299	504 83,577
Miscellaneous dry goods	276 42,000	249 29,901	163 30,536
Total.....	2,124 \$270,530	1,926 \$589,825	1,524 \$475,698

Add'd for consumption 3,738 1,548,780 4,303 1,578,778 2,858 1,021,613

Total thrown upon m't. 5,862 \$2,309,310 6,139 \$2,359,603 4,382 \$1,497,311

ENTERED FOR WAREHOUSING DURING SAME PERIOD.

	1874	1875	1876
Pkgs. Value.	Pkgs. Value.	Pkgs. Value.	
Manufactures of wool....	606 \$249,917	381 \$167,118	189 \$89,327
do cotton....	383 46,678	169 49,959	124 44,776
do silk....	174 185,871	125 136,627	142 162,093
do flax....	443 97,000	312 75,419	576 56,788
Miscellaneous dry goods....	167 86,467	88 26,930	74 31,285
Total.....	1,773 \$565,833	1,076 \$435,083	1,105 \$384,908

Add'd for consumption 3,738 1,548,780 4,303 1,578,778 2,858 1,021,613

Total entered at the port 5,415 \$2,307,213 5,279 \$2,033,861 3,963 \$1,496,521

Imports of Leading Articles.

The following table, compiled from Custom House returns, shows the foreign imports of leading articles at this port since Jan. 1, 1876, and for the same period in 1875:

[The quantity is given in packages when not otherwise specified.]

	Since Jan. 1, '76.	Same time 1875		Since Jan. 1, '76.	Same time 1875
China, Glass and Earthenware.....	13,708	10,854	Metals, &c.—	3,029	3,319
China.....	26,635	37,666	Cutlery.....	614	2,236
Glass.....	209,611	337,794	Hardware.....	80,326	75,214
Glassware.....	22,141	24,043	Iron, R.R. bars.....	221,061	94,553
Glass plate.....	7,083	7,472	Steel.....	40,710	66,613
Buttons.....	4,088	5,856	Tin, boxes.....	673,034	748,300
Coal, tons.....	41,140	36,380	Tin slabs, lbs.....	6,156,565	5,301,739
Cocoa, bags.....	21,001	19,625	Rags.....	107,930	105,846
Coffee, bags.....	1,018,145	1,314,056	Sugar, hds, tes. & bbls.....	513,566	516,579
Cotton, bales.....	2,885	3,098	Sugar, bxs & bags.....	1,346,393	1,405,579
Drugs, &c.—	25,641	23,165	Tea.....	651,473	608,010
Bark, Peruvian.....	20,383	24,178	Tobacco.....	39,426	432
Bleed. powders.....	3,222	4,617	Waste.....	91,478	1,478
Cochineal.....	356	507	Wines, &c.—	73,448	73,393
Cream Tartar.....	24,016	9,017	Champagne, bks.....	97,350	131,985
Gum, Arabic.....	2,654	2,871	Wool, bales.....	31,444	40,211
Indigo.....	7,013	1,486	Articles reported by consuls.....		
Madder.....	599	833	Cigars.....	1,052,399	1,348,299
Oil, essential.....	31,351	29,253	Corks.....	35,600	67,368
Oil, Olive.....	925	724	Fancy goods.....	813,968	876,503
Opium.....	26,994	17,406	Fish.....	280,890	187,373
Soda, bi-carb.....	38,135	42,503	Fruits, &c.—		
Soda, sal.....	40,760	45,332	Lemons.....	676,987	576,581
Soda ash.....	3,302	6,816	Oranges.....	1,204,218	1,786,332
Flax.....	4,649	6,396	Pears.....	552,812	669,373
Gunny cloth.....	1,077	1,423	Raisins.....	769,854	782,891
Hair.....	2,168	3,564	Hides, undressed.....	5,536,190	8,134,834
Hemp, bales.....	95,705	89,656	Rice.....	154,031	310,847
Hides, &c.—			Spices, &c.—		
Bristles.....	1,317	1,265	Cassia.....	144,457	151,296
Hides, dressed.....	3,652	4,906	Cinnamon.....	115,103	78,781
India rubber.....	31,108	30,962	Pepper.....	268,613	471,114
Ivory.....	1,830	2,425	Saltpetre.....	119,997	170,093
Jewelry, &c.—			Woods.....		
Jewelry.....	3,066	2,452	Cork.....	315,057	278,403
Watches.....	423	571	Fustic.....	63,307	71,570
Linseed.....	431,742	712,014	Logwood.....	525,302	497,999
Molasses.....	90,152	93,895	Mahogany.....	37,121	81,734

Receipts of Domestic Produce.

The receipts of domestic produce since Jan. 1, 1876, and for the same time in 1875, have been as follows:

	Since Jan. 1, '76.	Same time 1875		Since Jan. 1, '76.	Same time 1875
Ashes.....pkgs.	4,572	6,063	Pitch.....	2,922	847
Breadstuffs.....			Oil cake.....pkgs.	341,938	170,832
Flour.....bbls.	2,825,356	2,557,004	Oil, lard.....	7,377	4,919
Wheat.....bush.	19,011,147	21,718,861	Peanuts.....bags.	45,434	46,366
Corn.....	18,976,488	17,588,628	Provisions.....		
Oats.....	8,822,810	6,669,102	Butter.....pkgs.	918,617	708,082
Rye.....	863,750	1,215,617	Cheese.....	1,586,491	1,662,001
Barley and malt.....	2,647,230	1,514,017	Cutmeats.....	379,181	342,070
Grass seed, bags.....	70,128	87,057	Eggs.....	445,985	310,502
Beans.....bbls.	72,326	44,850	Pork.....	124,932	184,896
Peas.....bush.	817,219	246,794	Beef.....	70,914	18,961
C. meal.....bbls.	141,993	96,213	Lard.....	256,042	203,666
Cotton.....bales.	531,547	413,592	Lard.....kegs.	16,228	10,122
Hemp.....bales.	2,310	2,152	Rice.....pkgs.	28,402	16,026
Hides.....No.	2,961,880	2,045,639	Starch.....	274,445	265,975
Hops.....	44,280	12,482	Stearine.....	17,900	15,287
Leather.....sides.	3,023,114	2,914,900	Sugar.....bbls.	124,432	64,850
Molasses.....hds.	137	1,064	Sugar.....hds.	8,784	9,307
Molasses.....bbls.	40,173	22,873	Tallow.....pkgs.	46,944	13,332
Naval Stores.....			Tobacco.....hds.	163,425	139,487
Cr. turp.....bbls.	2,886	6,739	Tobacco.....bbls.	108,250	38,583
Spirits turpen.....	59,245	49,565	Whiskey.....bbls.	100,775	121,174
Soot.....	294,536	391,079	Wool.....bales.	60,569	60,472
Tar.....	14,329	20,814	Dressed Hogs.....No.	55,543	46,824

Exports of Leading Articles from New York.

The following table, compiled from Custom House returns, shows the exports of leading articles from the port of New York since Jan. 1, 1876, to all the principal foreign countries, and also the totals for the last week, and since Jan. 1. The last two lines show total values, including the value of all other articles besides those mentioned in the table.

	Same time 1876	Same time 1875		Same time 1876	Same time 1875
January 1.	1,363,900	1,363,900	January 1.	1,363,900	1,363,900
February 1.	1,363,900	1,363,900	February 1.	1,363,900	1,363,900
March 1.	1,363,900	1,363,900	March 1.	1,363,900	1,363,900
April 1.	1,363,900	1,363,900	April 1.	1,363,900	1,363,900
May 1.	1,363,900	1,363,900	May 1.	1,363,900	1,363,900
June 1.	1,363,900	1,363,900	June 1.	1,363,900	1,363,900
July 1.	1,363,900	1,363,900	July 1.	1,363,900	1,363,900
August 1.	1,363,900	1,363,900	August 1.	1,363,900	1,363,900
September 1.	1,363,900	1,363,900	September 1.	1,363,900	1,363,900
October 1.	1,363,900	1,363,900	October 1.	1,363,900	1,363,900
November 1.	1,363,900	1,363,900	November 1.	1,363,900	1,363,900
December 1.	1,363,900	1,363,900	December 1.	1,363,900	1,363,900
Total.....	1,363,900	1,363,900	Total.....	1,363,900	1,363,900
Same time 1876	1,363,900	1,363,900	Same time 1875	1,363,900	1,363,900
Same time 1875	1,363,900	1,363,900	Same time 1874	1,363,900	1,363,900
Same time 1874	1,363,900	1,363,900	Same time 1873	1,363,900	1,363,900
Same time 1872	1,363,900	1,363,900	Same time 1871	1,363,900	1,363,900
Same time 1870	1,363,900	1,363,900	Same time 1869	1,363,900	1,363,900
Same time 1868	1,363,900	1,363,900	Same time 1867	1,363,900	1,363,900
Same time 1866	1,363,900	1,363,900	Same time 1865	1,363,900	1,363,900
Same time 1864	1,363,900	1,363,900	Same time 1863	1,363,900	1,363,900
Same time 1862	1,363,900	1,363,900	Same time 1861	1,363,900	1,363,900
Same time 1860	1,363,900	1,363,900	Same time 1859	1,363,900	1,363,900
Same time 1858	1,363,900	1,363,900	Same time 1857	1,363,900	1,363,900
Same time 1856	1,363,900	1,363,900	Same time 1855	1,363,900	1,363,900
Same time 1854	1,363,900	1,363,900	Same time 1853	1,363,900	1,363,900
Same time 1852	1,363,900	1,363,900	Same time 1851	1,363,900	1,363,900
Same time 1850	1,363,900	1,363,900	Same time 1849	1,363,900	1,363,900
Same time 1848	1,363,900	1,363,900	Same time 1847	1,363,900	1,363,900
Same time 1846	1,363,900	1,363,900	Same time 1845	1,363,900	1,363,900
Same time 1844	1,363,900	1,363,900	Same time 1843	1,363,900	1,363,900
Same time 1842	1,363,900	1,363,900	Same time 1841	1,363,900	1,363,900
Same time 1840	1,363,900	1,363,900	Same time 1839	1,363,900	1,363,900
Same time 1838	1,363,900	1,363,900	Same time 1837	1,363,900	1,363,900
Same time 1836	1,363,900	1,363,900	Same time 1835	1,363,900	1,363,900
Same time 1834	1,363,900	1,363,900	Same time 1833	1,363,900	1,363,900
Same time 1832	1,363,900	1,363,900	Same time 1831	1,363,900	1,363,900
Same time 1830	1,363,900	1,363,900	Same time 1829	1,363,900	1,363,900
Same time 1828	1,363,900	1,363,900	Same time 1827	1,363,900	1,363,900
Same time 1826	1,363,900	1,363,900	Same time 1825	1,363,900	1,363,900
Same time 1824	1,363,900	1,363,900	Same time 1823	1,363,900	1,363,900
Same time 1822	1,363,900	1,363,900	Same time 1821	1,363,900	1,363,900
Same time 1820	1,363,900	1,363,900	Same time 1819	1,363,900	1,363,900
Same time 1818	1,363,900	1,363,900	Same time 1817	1,363,900	1,363,900
Same time 1816	1,363,900	1,363,900	Same time 1815	1,363,900	1,363,900
Same time 1814	1,363,900	1,363,900	Same time 1813	1,363,900	1,363,900
Same time 1812	1,363,900	1,363,900	Same time 1811	1,363,900	1,363,900
Same time 1810	1,363,900	1,363,900	Same time 1809	1,363,900	1,363,900
Same time 1808	1,363,900	1,363,900	Same time 1807	1,363,900	1,363,900
Same time 1806	1,363,900	1,363,900	Same time 1805	1,363,900	1,363,900
Same time 1804	1,363,900	1,363,900	Same time 1803	1,363,900	1,363,900
Same time 1802	1,363,900	1,363,900	Same time 1801	1,363,900	1,363,900
Same time 1800	1,363,900	1,363,900	Same time 1799	1,363,900	1,363,900
Same time 1798	1,363,900	1,363,900	Same time 1797	1,363,900	1,363,900
Same time 1796	1,363,900	1,363,900	Same time 1795	1,363,900	1,363,900
Same time 1794	1,363,900	1,363,900	Same time 1793	1,363,900	1,363,900
Same time 1792	1,363,900	1,363,900	Same time 1791	1,363,900	1,363,900
Same time 1790	1,363,900	1,363,900	Same time 1789	1,363,900	1,363,900
Same time 1788	1,363,900	1,363,900	Same time 1787	1,363,900	1,363,900
Same time 1786	1,363,900	1,363,900	Same time 1785	1,363,900	1,363,900
Same time 1784	1,363,900	1,363,900	Same time 1783	1,363,900	1,363,900
Same time 1782	1,363,900	1,363,900	Same time 1781	1,363,900	1,363,900
Same time 1780	1,363,900	1,363,900	Same time 1779	1,363,900	1,363,9

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Investors' Supplement

OF THE

COMMERCIAL AND FINANCIAL CHRONICLE.

PUBLISHED ON THE LAST SATURDAY OF EACH MONTH.

Furnished Gratis to all Subscribers of the Chronicle.

[Entered according to act of Congress, in the year 1876, by WM. B. DANA & Co., in the office of the Librarian of Congress, Washington, D. C.]

NEW YORK, SEPTEMBER 30, 1876.

INVESTORS' SUPPLEMENT

OF THE

Commercial and Financial Chronicle.

The Supplement is issued on the last Saturday of each month, containing a complete exhibit of the Funded Debt of States and Cities, and of the Stocks and Bonds of Railroad and other Companies.

It is furnished without extra charge to all regular subscribers of THE CHRONICLE; no single copies are sold at the office, as a sufficient supply is printed for subscribers only.

Transient advertisements are inserted at twenty-five cents per line; advertisements by the quarter, six months or year, at special rates.

INVESTMENTS IN SEPTEMBER.

The attention of our readers is invited this week to the extended list of prices given in the CHRONICLE, under the head of "General Quotations of Stocks and Bonds." In this list, which will be published once a month, an effort has been made to bring together in alphabetical order, all those stocks and bonds which have anything more than a local interest, with prices for such as can be quoted—even with an approximate degree of accuracy. It should be clearly understood, however, that in many cases it is impossible to give anything more than a nominal or approximate quotation, as probably two-thirds of all the stocks and bonds given in this extended list, covering six full pages of the CHRONICLE, are never sold at any stock exchange, and the dealings in them are limited to occasional sales at auction and to private transactions between brokers. It is intended in this list of prices, as in all other departments of the CHRONICLE and SUPPLEMENT, to give the facts just as they are, and by no means to state figures as accurate or official if they are only approximate, estimated, or nominal. To show the matter clearly in each case, a foot-note is given—"Price nominal; no recent transactions"—and a reference to this note will be made opposite all those prices which are thus quoted approximately. Bank and insurance stocks in leading cities have been included in the list, as they belong to classes which are not purely local in their nature, and occupy quite different ground from city railroad stocks, or stocks of merely local companies for manufacturing, mechanical, or other purposes. Any information, in correction of errors which may from time to time appear in this or other parts of the CHRONICLE or SUPPLEMENT, will be esteemed a favor, as there is no assumption of infallibility in our publications, and a friendly and open criticism is invited as one of the best methods of ensuring ultimate accuracy.

In the investment field the most important event has been the offering of the \$40,000,000 of the U. S. 4½ per cent loan by the syndicate of bankers who took it of the Government. The loan was offered simultaneously here and in London, and although no official statement of the result has been issued, it is understood, from members of the syndicate, that the offering was a success. In England and on the continent of Europe a 4½ per cent government loan may obtain the subscriptions of private investors, but in this country we cannot yet expect such a result, as the rates of interest have been too high and all ordinary investments on real estate mortgages or the bonds of companies have usually ranged from 6 to 7 per cent. It may be anticipated that the principal demand here for low-interest government

bonds must come from banks and other financial institutions, whose funds are necessarily placed in the most conservative investments.

In State bonds good progress has been made in funding the old Alabama debt, and upwards of \$2,500,000 of the new bonds have been issued, bearing for the present 2 per cent interest. In city bonds, \$2,000,000 of Boston water loan, 5 per cent gold, were sold at 111.07, which may be considered about the best price for a city loan, as the credit of Boston stands at the highest point. While municipal loans will, in all probability, continue to be favorites with bond purchasers, the drift of recent events, including the repudiation by towns and counties in Missouri, is such as to induce a careful examination of the constitutional provisions and statute laws under which the issues of bonds are made. For a large buyer it may be worth while to have the services of a lawyer regularly employed to "search the title," and for a small purchaser, the bankers who negotiate the loans should be able to give all desired information.

In railroad securities the recent decline in the stocks of coal-carrying roads, which had been held as the safest investments, has given rise to a loud demand for more information. It is useless to expect that the managers of railroad companies will voluntarily publish full monthly statements concerning the finances of their companies. All the experience of the past is against the idea, and it is useless to enter upon a tirade against the directors and officers of railroads for not doing what they are not required by law to do, and what they know will injure their prospects of making money out of the stock and bonds of their companies by an intimate knowledge of their affairs, which the outside public does not possess. The simple question arises, is it right and desirable that railroad and other corporations should be compelled by law to make public frequent reports of their earnings, expenses and financial condition? For instance, would it be just and advisable to have a law passed by the Legislature of a State to require every railroad company operating within its territory to publish, shortly after the close of each month, a statement of (1) gross earnings; (2) operating expenses; (3) monthly charge for interest, leases, rentals, &c.; (4) new issues of stock or bonds made; (5) increase of floating debt, and any other specified items necessary to give a thorough view of its net receipts and actual financial position? The subject is an important one in social science and political economy, and is an open question for the discussion of our law-makers, there being strong arguments on both sides.

In real estate mortgages the companies and the loan agents at the West report a good demand for bonds during the past summer and up to date. There are four corporations now in the field selling real estate mortgage bonds, with the addition of their own guaranty in some shape as further security—these are the Equitable Trust Company, Mercantile Trust Company, and United States Mortgage Company, in New York, and the New England Mortgage Security Company, in Boston. Of these, the first two sell bonds secured by mortgage on specified pieces of real estate and bearing the absolute guaranty of the company on the bond. The two last named take mortgages as security and sell their own direct bond, which is based on the whole amount of mortgages held by the company. The United States Mortgage Company has sold nearly all its bonds abroad, while the others have operated chiefly in this country, although we are informed in the case of the Equitable Trust Company that large amounts of its bonds have been taken in London, where the Messrs. Baring Bros. are its correspondents.

STOCK AND BOND TABLES.

NOTES.

These tables are expressly intended to be used in connection with the information concerning Investment matters, published from week to week in the CHRONICLE—to which an index is furnished in the remarks at the foot of the tables. Annual reports are in black-faced figures.

A full description of U. S. Government Securities is published regularly in the CHRONICLE each month, as soon as the official "Debt Statement" is issued.

Prices of all Stocks and Bonds are quoted weekly in the CHRONICLE.

The following will give explanations of each column of the tables below:

Description.—Railroads leased to others will often be found under the lessee's name. The following abbreviations frequently occur, viz.: M. for "mortgage," s. f. for "sinking fund," l. gr. for "land grant," reg. for "registered," coup. for "coupon," Br. for "Branch," guar. for "guaranteed," end. for "endorsed."

Date of Bonds.—The date of issue on the face of the bond is referred to in this column.

Miles of Road.—Opposite Stocks, this means the miles of road operated, on which the earnings are based; opposite bonds, the miles covered by the mortgage.

Size or Par Value.—These figures are dollars, showing the denominations or par value. The figures "100, &c.," signify \$100 and larger.

Rate Per Cent.—The interest per annum is given for bonds, but the per cent of last dividend for stocks; g means gold; z, extra; s, stock or scrip.

When Payable.—J. & J. stands for Jan. & July; F. & A., Feb. & Aug.; M. & S., March & Sept.; A. & O., April & Oct.; M. & N., May & Nov.; J. & D., June & Dec.; Q.—J., quarterly from January; Q.—F., quarterly from Feb.; Q.—M., quarterly from March.

Bonds, principal when due; Stocks, last dividend.—The date in this column shows the period when the principal falls due of bonds, but the time when the last dividend was paid on stocks.

STATE SECURITIES

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of Bouds.	Size or par Value.	Amount Outstanding	INTEREST.			Principal when Due.
				Rate.	When Payable	Where Payable and by Whom.	
For explanations see notes above.							
Alabama—							
State bonds, due in 1872 and extended.....	1872	\$100 &c.	\$168,000	5	M. & N.	New York.	May, 1892
do do extended.....	1866	100 &c.	1,941,000	5	M. & N.	do	May, 1886
do do.....	1866	100 &c.	473,800	5	M. & N.	do	May, 1886
Sterling bonds of 1850, extended.....	1870	....	688,000	6 g.	June 1.	London, Union Bank.	June, 1890
Sterling bonds, extended.....	1866	....	64,800	5 g.	J. & J.	do	1886
do do.....	1866	....	82,500	6 g.	J. & J.	do	1886
do do.....	1867	....	648,000	5 g.	J. & J.	do	1886
Bonds of 1866.....	1866	100 &c.	877,700	8	J. & J.	New York.	1886
Bonds of 1868.....	1868	100 &c.	500,000	8	J. & J.	do	1888
New 8 per cent. loan of 1872.....	1872	1,000	650,000	8	J. & J.	do	Jan., 1892
do do.....	1873	1,000	185,000	8	M. & S.	do	1893
Railroad substitution loan, gold (Act Apl. '73).....	1874	1,000	1,192,000	7 g.	J. & J.	do	1894
Substitution bonds (\$8,596,000 authorized).....	1876	100 &c.	2,500,000	2 &c.	J. & J.	do	July 1, 1906
Educational funded debt.....	1870	....	2,810,670	....	....	....	....
Direct loan to Montgomery & Eufaula RR.....	1870	....	300,000	8	....	New York.	....
Direct loan to Alabama & Chattanooga RR.....	1870	....	2,000,000	8	J. & J.	do	1889
Railroad bond indorsements.....	1870 to '71	....	9,193,000	8	....	....	....
State certificates and Auditor's warrants.....	.....	....	998,135	....	....	....	....
Arkansas—							
Funding bonds of 1869 and 1870.....	1869 to '70	1,000	3,209,000	6	J. & J.	N. Y., Union Trust Co.	1899
Levee bonds (or warrants).....	1871	100 &c.	1,986,773	7	J. & J.	do do	1900
Old unfunded debt, including interest.....	1838 to '39	....	1,975,465	....	....	....	....
Ten year b'ds (for \$2,500,000) Act May 29, '74.....	1875	....	276,500	10	....	....	....
Secured sinking fund bonds (Act. Dec., 1874).....	1874	....	256,000	6	J. & J.	New York, Latham, A. & Co.	....
To Memphis & Little Rock Railroad.....	1869	1,000	1,200,000	7	A. & O.	N. Y., Union Trust Co.	1899
To Little Rock & Fort Smith Railroad.....	1870	1,000	1,000,000	7	A. & O.	do do	1900
To Little Rock, Pine Bluffs & N. Orleans RR.....	1870	1,000	1,200,000	7	A. & O.	do do	1900
To Miss., Ouachita & Red River Railroad.....	1870	1,000	600,000	7	A. & O.	do do	1900
To Arkansas Central Railroad.....	1870	1,000	1,350,000	7	A. & O.	do do	April, 1900
State scrip.....	.....	....	1,398,512	5 & 8	....	....	....
California—							
Soldiers' relief.....	....	500 &c.	95,500	7 g.	J. & J.	Sacramento, Treasury.	1883
State capital bonds.....	1870 to '72	....	500,000	7 g.	J. & J.	do do	1885
Funded debt bonds of 1873.....	1873	500 &c.	2,801,000	6 g.	J. & J.	do do	1893
Connecticut—							
War bonds, 10-20 year.....	1861	100 &c.	509,400	6	J. & J.	Hartford, Treasury.	July, 1881
do do 20 year.....	1863	1,000	877,000	6	J. & J.	do do	Jan., 1883
do do 20 year.....	1864	1,000	1,318,500	6	J. & J.	do do	Jan., 1884
do do 10-30 year.....	1864	1,000	568,500	6	A. & O.	do do	Oct., 1894
do do not taxable, 20 year.....	1865	100 &c.	1,741,100	6	A. & O.	do do	Oct., 1885
District of Columbia—							
Permanent improvement, gold, coupon or reg. do.....	1872	500 &c.	4,000,000	6 g.	J. & J.	N. Y., First National Bank.	July 1, 1891
do do currency.....	1873	....	677,300	7	J. & J.	do do	July 1, 1891
Fund. b'ds (U.S. guar. Acts June 7, '74 & Feb., '75).....	1874	50 &c.	13,743,050	3-65	F. & A.	do do	Aug. 1, 1924
Market house bonds, coupon.....	1872	50 &c.	152,400	7	J. & J.	Washington, D. C.	July 26, 1892
Potomac water bonds, coupon.....	1871 to '73	1,000	476,000	7	J. & J.	do	Oct. 1, 1901 to '03
Washington funding, gold.....	1872	100 &c.	1,812,300	6 g.	Various	New York and Washington.	1892
Other Washington debt.....	1828 to '68	....	1,235,824	5, 6, 7-3	Various	Washington, D. C.	....
Corporation of Georgetown.....	.....	....	252,317	6	Q.—J.	do	....
Florida—							
State bonds.....	1871	....	350,000	7	J. & J.	N. Y., Importers' & Tr. B'k.	....
Consolidated gold bonds.....	1873	1,000	884,500	6 g.	J. & J.	do do	Jan. 1, 1903
Loan to Jacksonville, Pensacola & Mobile RR.....	1870	1,000	4,000,000	8 g.	J. & J.	....	....
Georgia—							
Atlantic & Gulf Railroad bonds.....	Various.	500	900,000	6	F. & A.	N. Y., Fourth National B'k.	1878, '9, '90, '1, '6
Bonds, act of Mar. 12, 1866 (West. & At. RR.).....	1866	500 &c.	3,600,000	7	J. & J.	do do	July, 1886
Bonds, act of Sept., 1870, gold (int. quarterly).....	1870	1,000	2,098,000	7 g.	Q.—J.	N. Y., London or Frankfurt	Oct., 1890
Bonds, act of Oct., '70, gold (int. semi-annual).....	1870	1,000	1,880,000	7 g.	A. & O.	Not paid.	....
Bonds, act of Jan. 18, '72.....	1872	1,000	3,750,000	8	J. & J.	N. Y., Fourth National B'k.	1892
Bonds for funding.....	1873	250 &c.	1,100,000	8	A. & O.	N. Y., Fourth Nat. Bank.	April 1, 1877 to '86
Bonds to fund coupons on endorsed bonds.....	1876	....	500,000	7	J. & J.	N. Y., Fourth National Bk.	July 1, 1896
RR. end sem'ts (only \$2,418,000 acknowledged).....	1870 to '71	....	7,545,900	....	....	Not paid.	....
Brunswick & Albany Railroad direct bonds.....	1870	1,000	1,500,000	7	J. & D.	Not paid.	Dec., 1890

Alabama.—The State proposes substantially that 30-year bonds, dated July 1, 1876, bearing 2 per cent for 5 years, 3 per cent for next 5 years, 4 per cent for next 10 years, and 5 per cent for last 10 years, be substituted for old bond, without any allowance for past-due coupons. In New York the exchange of old bonds may be made till November, and subsequently at Montgomery. Ala. & Chatt. endorsed bonds may also be exchanged (for \$1,000.00 of the new bonds) at London. Eight per cent bonds signed by Governors Lindsay and Lewis can only be exchanged at Montgomery. The State has been in default since January, 1874. The value of all taxable property is given at \$160,000,000; tax rate, 7/4 mills. The assessed valuation of real estate in 1875 was \$83,851,322. (V. 20, p. 139, 539, 570, 581; V. 21, p. 276, 294, 322, 534, 612; V. 22, p. 110, 157, 305, 521; V. 23, p. 39, 40.)

Arkansas.—Rate of taxation, 10 mills. The State is in default for interest, except on the ten per cents of 1874 and secured sinking fund bonds, issued under the law of December, 1874. Assessed valuation of taxable property, \$94,095,343. The total interest overdue July 1, 1876, was \$4,127,687; making total bond debt, \$15,903,310. A Board of Finance was appointed in January, 1875, to confer with bondholders of the State and they issued a notice as quoted in V. 20, p. 161; also statement of finances, V. 23, p. 174. See CHRONICLE, V. 19, p. 167, 189, 637; V. 20, p. 139, 161; V. 21, p. 456, 580; V. 23, p. 174.

California.—California finances appear to be in a particularly sound condition. The State holds in trust for School and University funds the \$500,000 Capital bonds and \$2,063,000 of bonds 1873. Total valuation of property, 1874, over \$600,000,000. Tax rate, 50 cents per \$100. As the debt is now practically extinguished, the Governor advises the gradual cancellation of the bonds held in trust and the purchase of foreign securities in their place. (V. 19, p. 3 of advertisements; V. 19, p. 32.)

Connecticut.—The debt of Connecticut was all created for war purposes, and has been reduced since 1866 from \$10,000,000 to the present figures by sinking fund purchases. The 1 1/2 bonds are payable at pleasure since July, 1871, and those of 1864 since October, 1874. Assessed value of real and personal property, \$331,783,469; rate of taxation, 1 mill.

District of Columbia.—The total assessed value of taxable real estate in 1875 was \$9,452,681. United States Attorney-General Pierpont rendered an opinion that the faith of the United States is pledged for the payment of interest on the 8 1/2 bonds, but conflicting legal opinions have been rendered as to the right of New York savings banks to invest in these, as government securities. The interest due February, 1876, was not paid till March, as no appropriation was made by Congress. The interest due Aug., 1876, and Feb., 1877, has been provided for by the Sundry Civil bill. (V. 20,

p. 83. See also V. 19, p. 15, 61, 142, 189, 477; V. 20, p. 239, 446; V. 21, p. 63, 417, 465; V. 22, p. 191.)

Florida.—Less the sinking fund of \$49,900, and J. P. and M. loan, the total debt is \$1,199,700. Real and personal property are valued about \$35,000,000; tax rate, 7 mills. The loan to J. P. & M. RR. is secured by mortgage on road, and the question as to the State's obligation to the bondholders was before the United States Supreme Court, and decided in December, 1875, (V. 21, p. 691), in favor of the State; no interest has been paid on these bonds for some years past, and a decision of the State Supreme Court holds them unconstitutional. (V. 22, p. 466; V. 22, p. 158, 233.)

Georgia.—In June, 1876, \$707,000 bonds sold to pay overdue coupons on recognized bonds of Macon & Brunswick and North & South Railroads. The State Legislature declared void all the semi-annual gold bonds of 1870 (\$1,880,000), and \$102,000 of the quarterly bonds held by H. Clews & Co.; the Brunswick & Albany bonds, \$1,500,000; and all railroad endorsements, except, \$1,950,000 Macon & Brunswick; \$191,000 Ala. & Chatt.; \$340,000 No. & So. Ga.; and \$31,000 Memphis Branch. Assessed value of property in 1874, \$273,000,000; in 1875, \$281,755,844; rate of tax, four mills. Macon & Brunswick Railroad endorsement was declared valid by Legislature of 1874, but the later issue of \$600,000 was declared void by the Legislature in 1875. Governor's Message, V. 22, p. 87. (V. 22, p. 440, 590, 614.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	INTEREST.			Principal when due.
				Rate.	When Payable	Where payable and by whom.	
For explanation see notes on first page of tables.							
Illinois—							
Interest bonds, inscribed stock.....	1847	\$.....	\$921,060	6	J. & J.	N. Y., Am. Exchange Bank.	Jan., 1878
Refunded stock bonds.....		1,000	286,000	6	J. & J.	do do	Various
Normal University bonds.....		1,000	23,000	6	J. & J.	do do	Jan., 1880
Thornton loan bonds.....		1,000	86,000	6	M. & S.	do do	Jan., 1880
War bonds.....		100 &c.	142,300	6	J. & J.	do do	Jan., 1880
Indiana—							
Bonds, short loan.....	1873	5,000	200,000	8	Various	New York.	Dec. 1, 1876
do do.....	1875	.....	200,000	7	do	do do	April 1, 1878
do do.....	1876	.....	510,000	6	do	do do	1879
School fund bonds (non-negotiable).....			3,904,783	6	Various	do	1879
Kansas—							
Bonds, 1861 to '69, funding, &c.....	1861 to '69	100 &c.	101,175	6	July.	N. Y., Donnell, L. & Co.	1883 to '84
Bonds for various State purposes.....	1861 to '69	100 &c.	739,000	7	J. & J.	do do	1877 to '99
Military loan.....	1864 to '65		346,000	7	J. & J.	do do	1884 to '99
Louisiana—							
Bonds for relief of State Treasury.....	1853	500	132,500	6	J. & J.	N. O., Louisiana Nat. Bank.	July, 1893
Bonds in aid of various railroads.....		1,000	578,000	6	Various	do do	1872 to 1906
Levee bonds—Act 35 of 1865.....	1866	1,000	303,000	8	Various	do do	1886
do Act 115 of 1867.....	1867	1,000	578,000	6	M. & N.	N. Y., Winslow, L. & Co.	May 1, 1907
do special—Act 32 of 1870.....	1870	500	792,500	8	M. & S.	do do	March 1, 1875
Bonds funding coupons.....	1866	100 &c.	114,700	6	J. & J.	N. O., Louisiana Nat. Bank.	1886 & '88
do to Bouef & Crocodile Navigation Co.....	1870	1,000	80,000	8	M. & S.	do do	Jan. 1, 1890
do issued to State Penitentiary.....	1869	1,000	87,000	7	M. & S.	N. Y., Winslow, L. & Co.	March 1, 1909
do to fund floating debt of State.....	1870	1,000	1,806,000	6	M. & N.	do do	May, 1910
do to Mississippi & Mexican Gulf Canal.....	1869	1,000	260,000	7-30	M. & S.	N. O., Louisiana Nat. Bank.	1899
do to Northern Louisiana & Texas RR. Co.....	1869	1,000	53,000	8	A. & O.	N. Y., Winslow, L. & Co.	1909
do school & seminary, held by St. Treas.....	1857	1,000	184,000	.....	Various	N. O., Citizens' Bank of La.	1897
do to N. Orleans, Mobile & Texas RR.....	1870	1,000	70,000	8	J. & J.	N. Y., Winslow, L. & Co.	July 1, 1910
do do do do.....	1871	1,000	2,500,000	8	A. & O.	do do	April, 1911
N. O. Mob. & Chat. RR. bonds, end. by State.....	1869	1,000	875,000	8	do	do do	1909
Consolidated funded bonds.....	1874	100 &c.	9,306,950	7	J. & J.	N. Y., Winslow, L. & Co.	Jan., 1914
Maine—							
Civil loan bonds.....	1851 to '61	500 &c.	71,000	6	Various	Augusta and Boston.	1877-'78
War loan bonds.....		500 &c.	385,000	6	M. & S.	Boston, Suffolk Bank.	March, 1883
Bounty loan bonds.....		1,000	307,000	6	F. & A.	do do	Aug. 15, 1880
do do.....		500 &c.	2,330,000	6	J. & D.	do do	June, 1889
Municipal war debt assumed.....	1868	100 &c.	2,827,000	6	A. & O.	Augusta and Boston.	Oct., 1898
Maryland—							
Baltimore & Ohio Railroad sterling.....	1838	.....	2,028,888	5 g.	J. & J.	London, Baring Bros.	1890
Chesapeake & Ohio Canal sterling.....	1838	.....	2,551,444	5 g.	J. & J.	do do	1890
Susquehanna & Tide Water Canal.....	1838	.....	435,000	5 g.	J. & J.	do do	1865
Railroads and canals.....	Various.	.....	156,615	5	Q.—J.	Baltimore, State Agent.	1880 & 1890
Eastern Shore Railroad.....	1839	.....	31,069	5	A. & O.	do do	1890
Baltimore & Susquehanna Railroad.....	1837	.....	269,000	3	Quart'y	do do	1890
Chesapeake & Ohio Canal.....		.....	528,785	6	J. & J.	do do	1885
Baltimore & Susquehanna Railroad.....	1839	.....	298,435	6	Q.—J.	do do	1890
Annapolis & Elkridge Railroad.....	1839	.....	62,015	6	A. & O.	do do	1890
Defense Bounty Loan.....	1868	.....	3,333,583	6	J. & J.	do do	1875 & '93
Deaf and Dumb Asylum Loan.....	1871	.....	225,000	6	J. & J.	do do	1885 & '89
Maryland Hospital Loan, 10-15 years.....	1872	100 &c.	330,000	6	J. & J.	do do	April, 1882 to '87
Maryland State Loan.....	1873	.....	454,361	6	do	do do	1885
Massachusetts—							
Lunatic Hospital (Western Massachusetts).....	1857	1,000	50,000	6 g.	J. & D.	Boston, Treasury.	June, 1877
Back Bay Lands Loan.....	1861 to '62	500	220,000	5 g.	M. & N.	do do	May, 1880
Union Fund Loan.....	1862	1,000	600,000	5 g.	J. & J.	do do	July, 1877 to '78
Coast Defense Loan.....	1863	1,000	888,000	5 g.	J. & J.	do do	July, 1883
Bounty Fund Loan.....	1863	1,000	200,000	5 g.	J. & J.	do do	July, 1883
Bounty Fund Loan.....	1864	500 &c.	4,379,500	5 g.	M. & N.	do do	May, 1894
do do sterling.....	1864	£100 &c.	4,000,744	5 g.	M. & N.	London, Baring Bros.	May, 1894
War Loan, sterling.....	1869	£200	999,944	5 g.	J. & J.	do do	July, 1889
Troy & Greenfield Railroad loan, sterling.....	1858 to '61	£200 &c.	554,180	5 g.	A. & O.	do do	Oct., 1888 to '90
do do do.....	1861 to '63	500 &c.	966,500	5 g.	A. & O.	Boston, Treasury.	April, 1890 to '94
do do do sterling.....	1868	£100	2,952,000	5 g.	A. & O.	London, Baring Bros.	April, 1882
do do do sterling.....	1871	200 &c.	5,593,912	5 g.	J. & J.	do do	July, 1891
do do do sterling.....	1875	£500	1,500,000	5 g.	J. & J.	do do	Jan. 1, 1895
do do do dollar bonds.....	1873 to '74	1,000	700,000	5 g.	J. & J.	Boston, Treasury.	July, 1861 to '94
do do do do.....	1875	1,000	1,300,000	5 g.	J. & J.	do do	July, 1895
Southern Vermont Railroad Loan.....	1860	5,000	200,000	5 g.	A. & O.	do do	April, 1890
Norwich & Worcester Railroad Loan.....	1857	1,000	400,000	6 g.	J. & J.	do do	July, 1877
Boston, Hartford & Erie Railroad, sterling.....	1868 to '69	£200	3,569,024	5 g.	J. & J.	London, Baring Bros.	Jan. & July, 1900
Harbor Land Improvement (5-20s).....	1874	1,000	400,000	5 g.	J. & J.	Boston, Treasury.	July, 1894
Danvers Lunatic Hospital.....	1874	1,000	900,000	5 g.	J. & J.	Boston, Treasury.	July, 1894
Lunatic Hospital, Worcester.....	1875	1,000	750,000	5 g.	M. & N.	do do	May, 1895
New State Prisons, sterling.....	1875	£500	1,292,280	5 g.	J. & J.	London, McCalmonts.	Jan. 1, 1895
Michigan—							
Renewal Loan Bonds.....	1858	1,000	104,000	6	J. & J.	N. Y., Am. Exchange Bank.	July, 1878
Two Million Loan.....	1863	1,000	822,000	6	J. & J.	do do	1878 & '83
War Bounty Bonds.....	1865	1,000	358,000	7	M. & N.	do do	May, 1890
Sainte Marie Canal bonds.....	1859	1,000	46,000	6	J. & J.	do do	July, 1879

Illinois.—The debt has been rapidly reduced of late years, and, without the addition of new loans, will soon be extinguished. The Illinois Central Railroad charter tax on earnings contributes over \$400,000 per year to the State revenue. The assessment of all property in 1876 was \$953,691,630, of which \$311,219,612 is personal property, and \$745,472,038 real estate.

Indiana.—There are also \$139,000 of war bonds. There is a question as to the State's obligation to pay the Wabash & Erie Canal debt. A reference to the origin of that debt, arising from the State's compromise with the bondholders in 1846, will be found in the CHRONICLE, V. 19, p. 49; see also p. 626. A suit on the question was brought and decree of sale obtained (V. 21, p. 85; V. 22, p. 104, 615). Taxable valuation, 1875—real estate, \$621,416,973; personal, \$23,667,147; railroads, \$38,946,919; corporations, \$4,045,533; tax rate, 1 1/4 mills. A law permitting towns to issue bonds was passed in 1875, the main section being as follows:

"SECTION 1.—Be it enacted by the General Assembly of the State of Indiana, That any corporation town in this State which shall have heretofore, by the action of its Board of Trustees, commenced the erection of any public buildings, to be used as a market house, engine house or other public purposes, and shall not have the necessary means with which to complete such building, on the passage of an ordinance authorizing the same by the Board of Trustees of said incorporated town, issue the bonds of such town to an amount not exceeding in the aggregate \$10,000, in denominations of not less than \$50 nor more than \$500, and payable at any place that may be designated in the bonds; the principal in not less than one year nor more than ten years after the date of such bonds, and the interest, annually or semi-annually, as may be therein provided, to provide the means with which to complete such buildings; provided that such bonds shall not be sold at a price less than ninety-four cents on the dollar, nor bear a greater

rate of interest than eight per centum per annum."

A similar law was passed for counties, which, referring to contracts that have been made for public buildings, &c., says that in counties where such contracts have been so made, the board of commissioners of such counties are authorized to issue bonds to an amount not exceeding one-half of one per centum on the assessed valuation of the property of such county, in addition to any loan for said purpose for which bonds may have been heretofore issued, negotiated and sold. (V. 22, p. 309.)

Kansas.—Kansas has but a small State debt, but the issues of municipal bonds have been large. In July, 1876, \$150,000 of State bonds were paid off. An extract from the State Auditor's report was given in V. 20, p. 14. The valuation of real and personal property in 1875 was \$121,544,344; tax rate, 6 mills for State purposes and an average of 3.78 per \$10 for all purposes. State funds hold \$150,250 of the bonds. (V. 21, p. 14.)

Louisiana.—The funding bill passed Jan. 24, 1874, scaled the debt down to 10 per cent of the face value. For coupons lacking on bonds funded, similar coupons are cut from the new bonds issued; interest on consols bonds is paid in New York, but no interest is paid on bonds unfunded. These consols were admitted to New York Stock Exchange, May, 1876. The principal bonds not fundable are, \$11,000 of RR. bonds; \$48,000 school; \$230,000 Miss. & Mex. Gulf Canal; \$80,000 Beef & Cr. Nav.; \$575,000 N. O. M. & Chat. bonds; and \$2,500,000 N. O. Mob. & Texas. The same tax of 1 1/4 mills, in 1875 as in 1874 (in 1873 the rate was 2 1/4 mills.) The total assessed value of real estate in 1875 was \$150,507,073; personal, \$40,349,547; of which New Orleans had \$94,463,369 of real and \$26,118,833 of personal. The gross revenue in 1875 was \$2,385,133 and expenses \$3,187,707. The \$2,500,000 bonds to N. O. Mob. & Texas Railroad have been declared void by State Supreme Court, but a re-hearing

granted. (V. 20, p. 78, 83, 476, 521, 546; V. 21, p. 15, 63, 110, 159, 231, 439, 535, 613; V. 22, p. 64.)

Maine.—The sinking funds, January, 1876, reduce the total debt to a net amount of \$3,272,688. Valuation of total taxable in 1875, \$255,000,000; tax rate, 5 mills. Governor's message in V. 22, p. 62.

Maryland.—The assessed valuation of property in 1875 was \$427,733,393, on which the rate of taxation in 1876 is 17 1/2 cents per \$100; income from dividends on railroad, canal and other stocks owned by the State was \$132,491. The State has largely assisted canals and railroads, and holds \$4,787,215 of stocks and bonds of companies paying interest promptly, leaving only \$5,916,582 of debt without any offset; the State also holds \$22,555,188 in unproductive securities. On two investments only, the Comptroller says that the State has met no loss, viz., the Baltimore & Ohio and the Columbia & Port Deposit railroads.

Massachusetts.—Governor's message on finances, V. 22, p. 62. All interest on the funded debt of Massachusetts is paid in coin. The credit of the State stands high in London and at home. During 1874 the debt was increased \$987,400, and in 1875, \$4,500,000. The sinking funds in January, 1876, were \$11,725,399. The Hoosac tunnel has cost the State about \$15,850,000. Real estate assessed in 1875, \$1,311,081,316; personal, including bank shares, \$560,815,162; tax rate, 1.06 mills; deposits in savings banks, \$237,848,963; corporation property (above real estate and machinery), \$54,213,632. The loan to B. H. & E. Railroad was secured by deposit of \$3,630,000 "Berdell" mortgage bonds, afterwards exchanged for new stock. (V. 20, p. 336, 521; V. 21, p. 277; V. 22, p. 62.)

Michigan.—The debt has been largely diminished in the last few years. Assessed valuation of real and personal property, 1876, \$30,000,000, and tax rate 2 1/2 mills. Surplus revenue is applied to purchase of bonds. (V. 20, p. 139.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	INTEREST.			Principal—When Due.
				Rate.	When Payable	Where Payable and by Whom.	
For explanations see notes on first page of tables.							
Minnesota—							
State Building Loan.....	1867	\$1,000	\$100,000	7	J. & J.	St. Paul, Treasury.	1877
do do.....	1868	1,000	100,000	7	J. & J.	do do	1878
do do.....	1869	1,000	50,000	7	J. & J.	do do	1879
do do coupon.....	1873	1,000	250,000	7	J. & J.	do do	1883 to 1903
Railroad Bonds (not recognized).....	1858	1,000	2,275,000	7	J. & D.	.....	Dec., 1887
Missouri—							
State bonds.....	1865 to '66	1,000	439,000	6	J. & J.	N. Y., Bank of Commerce.	1883
Consolidated bonds.....	1868	1,000	2,727,000	6	J. & J.	do do	1888
University and Lunatic Asylum bonds.....	1872	1,000	401,000	6	J. & J.	do do	July, 1892
State Bank stock refunding.....	1874	1,000	104,000	6	J. & J.	do do	.....
Bonds to North Missouri Railroad.....	1854 to '58	1,000	2,256,000	6	J. & J.	do do	1877 to '88
Bonds to Cairo & Fulton Railroad.....	1857 to '59	1,000	392,000	6	J. & J.	do do	1877 to '89
Bonds to Platte County Railroad.....	1859 to '60	1,000	504,000	6	J. & J.	do do	1889 to '90
Bonds to Iron Mountain Railroad.....	1854 to '59	1,000	1,872,000	6	J. & J.	do do	1877 to '89
Pacific Railroad of Missouri.....	1853 to '59	1,000	2,973,000	6	J. & J.	do do	1876 to '87
Southwestern Branch Pacific Railroad.....	1857 to '66	1,000	784,000	6	J. & J.	do do	1876
Funding bonds.....	1874	1,000	1,000,000	6	J. & J.	do do	July, 1894
Renewal bonds, coup., 5-20s, (act Mch. 29, '77)	1875-6	1,000	3,287,000	6	J. & J.	do do	1895-6
Hannibal & St. Joseph Railroad.....	1857 to '75	1,000	2,715,000	6	J. & J.	N. Y., B'k N. America.	1887 to '95
do do renewal.....	1874	1,000	285,000	6	J. & J.	do do	.....
Nevada—							
State bonds.....	1871	1,000	160,000	9½ & 10	Various	State Treasury.	1881 and '82
Territorial bonds.....	1872	1,000	800,000	9½	M. & S.	do	March, 1887
New Hampshire—							
War loan, coupon bonds.....	1861	1,000	213,000	6	J. & J.	Concord or Boston.	July, 1877 & '78
do do.....	1864	1,000	600,000	6	M. & S.	do do	Sept., 1884 to '89
Municipal war loan.....	1872	100 &c.	2,206,100	6	J. & J.	do do	Jan., '92 to 1905
State bonds.....	1873	100 &c.	500,000	6	J. & J.	do do	1879 to '80
New Jersey—							
War loan bonds, tax free.....	1861	100 &c.	900,000	6	J. & J.	Trenton and Jersey City.	Jan., 1877 to '84
do do do.....	1863	100 &c.	900,900	6	J. & J.	do do	Jan., 1886 to '96
do do do taxable.....	1864	100 &c.	593,400	6	J. & J.	do do	Jan., '97 to 1902
New York—							
Bounty loan bonds, coupon.....	.....	1,000	1,057,000	7	J. & J.	N. Y. Manhattan Bank.	April, 1877
do do registered stock.....	.....	1,000	9,895,500	7	J. & J.	do do	April, 1877
General fund debt—Astor stock.....	1827 to '32	1,000	561,500	5 g.	J. & J.	Albany.	At will.
do do do deficiency loan.....	1848	1,000	800,000	6 g.	J. & J.	N. Y., Manhattan Bank.	July, 1878
do do do do.....	1848	1,000	1,537,887	5 & 6 g.	J. & J.	Albany.	At will.
do do do do.....	1875	1,000	473,000	6 g.	J. & J.	N. Y., Manhattan Bank.	Oct., 1893
do do do do.....	.....	1,000	880,000	6 g.	J. & J.	do do	Dec., 1877
Canal debt, Under Art. 7, Sec. 3, of Constitution and Art. 7, Sec. 12.....	1872	1,000	1,562,900	6 g.	J. & J.	do do	July, 1887
do do do.....	1873	1,000	847,500	6 g.	J. & J.	do do	Jan. 1, 1883
do do do.....	1873	1,000	4,302,600	6 g.	J. & J.	do do	July 1, 1891
do do do.....	1874	1,000	2,000,000	6 g.	A. & O.	do do	Oct. 1, 1892
Comptroller's bonds (by Rev. Stat's).....	.....	.....	66,443	5 & 6 g.	.....	Albany.	On demand.
North Carolina—							
Railroad and improvement bonds, old.....	.....	500 &c.	4,738,800	6	J. & J.	New York.	1868 to '98
do do do old.....	.....	500 &c.	3,639,400	6	A. & O.	do do	1868 to '98
RR. and improv't bonds, new (not special tax).....	.....	1,000	2,383,000	6	J. & J.	do do	1868 to '98
do do do do.....	.....	1,000	1,695,000	6	A. & O.	do do	1868 to '98
Funding bonds, since war.....	1866	100 &c.	2,417,400	6	J. & J.	do do	Jan., 1900
do do do.....	1868	100 &c.	1,711,400	6	A. & O.	do do	Oct., 1898
Registered certificates of literary fund.....	1867	.....	383,045	6	J. & J.	Raleigh, Treasury.	Indefinite.
Penitentiary bonds, act Aug. 24, 1868.....	1868	1,000	44,000	6	A. & O.	New York.	Oct., 1898
Special tax bonds.....	.....	1,000	11,407,000	6	A. & O.	do do	1898 to '99
Ohio—							
Registered loan, payable after 1875.....	1850	100 &c.	210,000	6	J. & J.	N. Y., American Exch. B'k.	Jan., 1876
do do do June, 1881.....	1860	100 &c.	4,072,640	6	J. & J.	do do	July, 1881
do do do June, 1886.....	1856	100 &c.	2,400,000	6	J. & J.	do do	Jan., 1887
Oregon—							
Bounty bonds.....	.....	.....	26,500	7	J. & J.	State Treasury.	1884
Willamette Canal and Lock.....	1870	.....	200,000	7	J. & J.	.....	1880
Pennsylvania—							
Inclined plane loan.....	1849	.....	400,000	6 g.	A. & O.	Phila., Farm. & Mech. B'k.	April, 1879
Coupon loan, April 2, (\$28,000 are reg.).....	1852	1,000	395,000	5 g.	J. & J.	do do	July, 1882
do do.....	1852	1,000	87,000	4½ g.	J. & J.	do do	July, 1882
do do May 4.....	1852	1,000	2,812,000	5 g.	F. & A.	do do	Aug., 1877
Registered loan, May 4.....	1852	1,000	455,500	5 g.	F. & A.	do do	Aug., 1877
Coupon loan of April 19 (\$35,000 are reg.).....	1853	1,000	273,000	5 g.	F. & A.	do do	Aug., 1878
Stock loan of Feb. 2 (registered).....	1867	50 &c.	88,350	6	F. & A.	do do	Feb., 1877
do do (registered).....	1867	50 &c.	7,521,550	6	F. & A.	do do	Feb., 1877 to '82
do do (coupon).....	1867	50 &c.	7,369,000	6	F. & A.	do do	Feb., 1877 to '82
do do (registered).....	1867	50 &c.	90,400	5	F. & A.	do do	Feb., 1877-1882
do do (registered).....	1867	50 &c.	9,251,850	6	F. & A.	do do	Feb., 1882-1892
do do (registered).....	1867	50 &c.	723,950	5	F. & A.	do do	Feb., 1882-1892
Agricultural College land scrip.....	1872	.....	500,000	6	.....	Harrisburg Treasury.	.....

Minnesota.—All the State bonds are now held by the permanent school fund. Minnesota is usually classed among the States which have avoided their obligations, in consequence of her refusal to recognize the "State Railroad bonds" of 1858 to the amount of \$2,375,000. See Governor's Message, V. 22, p. 63. Property valuation, 1875, \$218,855,743, of which \$45,162,467 was personal; tax, 2-1-10 mills. (V. 19, p. 493; V. 22, p. 567.)

Missouri.—Valuation of real and personal property in 1875 was \$549,503,471, upon which the tax is 4½ mills. Railroad property was assessed at \$54,849,312, as returned to County Courts; but at only \$19,861,141, as returned to the State Auditor in 1875. The State had \$1,428,000 bonds maturing in 1875, and \$3,907,000 in 1876. To provide for these, a law of 1875 authorized the sale of new bonds, and the State Commissioner's report to July, 1876, is in V. 23, p. 135. The Hannibal & St. Joseph Railroad provides for its own debt. Bonds falling due are paid in currency, pursuant to a resolution of the Legislature, although some of these bonds are payable by their terms in "gold or silver." (V. 20, p. 83, 161, 290, 313, 336, 383, 477; V. 21, p. 277; V. 22, p. 83, 591; V. 2, p. 133.)

Nevada.—The debt of Nevada is hardly more than nominal.

New Hampshire.—The debt of New Hampshire was created for war purposes, and is being gradually reduced. The Municipal loan of 1872 was issued to cities and towns, the proceeds to be applied to their war debts. Total valuation in 1876, \$199,080,353. Tax rate, \$2 per \$1,000.

New Jersey.—The debt was created for war purposes. Of the first two classes of bonds the principal is payable \$100,000 per year. Valuation of real and personal property in 1875 \$612,731,004, against \$619,997,903; State tax, 3½ mills.

New York.—There is also \$68,000 contingent debt of Long Island Railroad, and \$7,981 per annum for

Indian annuities. An abstract of the Governor's Message was given in V. 22, p. 63, showing a net reduction of \$2,744,505 in the debt for year ending Sept. 30, 1875, the following were valuations and tax rate for State purposes in the years 1859 and 1865, and from 1870 to 1874:

Year.	Real Estate.	Personal.	State tax.
1859.....	\$1,097,564,524	\$307,349,155	2½
1865.....	1,158,327,371	392,532,314	4 53-80
1870.....	1,532,730,907	434,280,378	7 41-156
1871.....	1,599,920,166	452,077,732	5 79-120
1872.....	1,644,379,410	447,248,935	9½
1873.....	1,692,598,071	437,102,315	6 95-100
1874.....	1,750,698,918	418,608,955	7½
1875.....	1,960,352,703	407,427,399	6
1876.....	.....	.....	3 11-24

For the present fiscal year, 1875-6, the equalized valuation of real and personal property is \$2,468,267,373; the tax rate only 3 11-24 mills. This is partly owing to the considerable reduction in the Bounty debt, and the increase of sinking fund resources. It appears that the value of real estate by local assessors in 1874 was \$1,750,698,918, while the full value, as estimated by the State assessors, was \$1,960,352,703. The Comptroller says the actual value should be adopted as the basis of taxation. The total amount raised by tax, State and local, in 1875, was \$56,926,470, or 24 mills on the \$1 of assessed valuation. In 1874, the local debts of cities in New York State were \$137,539,699; of counties, \$46,685,254, and towns, \$23,140,181. (V. 20, p. 32, 60, 615; V. 22, p. 63, 471.)

North Carolina.—North Carolina is heavily burdened with debt, in proportion to her taxable property. A lengthy extract from the Treasurer's report was given in V. 20, p. 84. Total property was assessed in 1872 at \$123,507,628, a low valuation. Interest is paid on bonds issued to North Carolina Railroad (\$2,800,000), as the State holds \$3,000,300 stock and receives dividends thereon. Other interest in default. A funding bill passed the Legislature March, 1875. (See

CHRONICLE, V. 20, p. 336.) In New York, bonds are classified thus: "Old," being those issued prior to May 1, 1861, coupons on from Jan. 1869; "C. R. R." issue of \$2,800,000 to that road, coupons, since Jan. & April, '69; same "coup. off." have had 7 coupons paid; "funding act '68" carry coupons Jan. '69; "funding act '68" carry coupons April, '69. "New"—authorized before war, except \$1,500,000 in 1868; "Special tax, 1st," carry coup. April, '69; "2d" coup. of Oct. '69; "3d" coup. April, 1870. (V. 18, p. 166, 629; V. 20, p. 84, 161, 288; V. 21, p. 570.)

Ohio.—Ohio has a very small State debt, but large local debts, amounting in 1875 to \$25,957,588. Valuations in 1874 were: Real estate in cities, &c., \$366,031,721; other, \$696,883,323; personally, \$585,660,818. Tax rate in 1875, 3 2-10 mills for State, and an average of 25-9-10 mills for local purposes. Of the 1875 loan above, \$568,230 was paid Jan. 1, 1876, and the balance after April 1. Report on State and local debts, V. 22, p. 64.

Oregon.—The debt is provided for by sinking funds, payable from land sales. Taxable property in 1875 was assessed at \$41,197,149; ¼ mill tax was laid for Relief bonds and 1 mill for Bounty bonds.

Pennsylvania.—Total debt Nov. 30, \$23,233,137; available assets, \$9,466,572; net debt, \$13,766,564. The financial system is remarkable in Pennsylvania, in the fact that no tax is laid for State purposes on real estate. Revenue is raised from numerous sources, principally from corporations. Taxes are levied on personal property, which was assessed at \$159,382,242, and the tax was \$74,817 in 1875. State expenses have lately exceeded revenue, and sinking funds have been diverted to meet the deficiency. The State holds \$1,751,321 in stocks and \$10,554,321 in railroad bonds. Interest is paid in gold on all the State debt issued prior to 1867. Any coupon bonds may be changed to registered. The bonds due in 1877 are payable at any time till 1882; those of 1882 till 1892. (V. 21, p. 137; V. 22, p. 64.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of bonds.	Size or par value.	Amount outstanding.	INTEREST.			Principal—when due.
				Rate.	When Payable	Where payable and by whom.	
For explanations see notes on first page of tables.							
<i>Rhode Island—</i>							
War bond.....	1862	\$1,000	\$989,000	6	M. & S.	Providence, R. I. H. & T. Co.	March, 1892
do.....	1863	1,000	200,000	6	A. & O.	do do	April, 1893
do.....	1863	1,000	631,000	6	J. & J.	do do	July, 1893
do.....	1864	1,000	738,000	6	F. & A.	do do	Aug., 1894
<i>South Carolina—</i>							
State stock.....	1794	Various	23,684	3 g.	Q.—J.	Columbia, State Treasury.	At pleasure.
State House stock.....	1836 to '61	Various	520,346	6 g.	J. & J.	do do	1877 to '86
do bonds.....	1853 to '54	1,000	240,000	6 g.	J. & J.	do do	1871 to '80
Funding bonds and stock.....	1866	50, &c.	401,700	6 g.	J. & J.	Columbia and New York.	July 1, 1887 to '97
Blue Ridge Railroad bonds.....	1854	1,000	680,000	6 g.	J. & J.	Columbia, Treasury.	July 1, 1875 to '79
Funding bills receivable.....	1868	1,000	177,000	6 g.	A. & O.	Columbia and New York.	July 1, 1888
Payment of interest.....	1868	1,000	261,000	6 g.	A. & O.	do do	July 1, 1888
Funding bank bills.....	1868	500, &c.	370,500	6 g.	J. & J.	do do	July 1, 1889
Conversion bonds and stock.....	1869	500, &c.	648,300	6 g.	J. & J.	do do	July 1, 1892
Land commission bonds.....	1869 to '70	500, &c.	22,000	6 g.	J. & J.	do do	do
Fire loan bonds, sterling.....	1838	.....	481,944	5 g.	Q.—J.	London.	July 1, 1868
do stock, domestic.....	1838	.....	218,423	6 g.	Q.—J.	Columbia.	July 1, 1868
Bonds—Relief State Treasury.....	1869	.....	10,000	7	J. & J.	Columbia & Fis. Agen. N.Y.	1888
Consolidated bonds, coup. (Funding act).....	1873	Various	4,023,000	6	J. & J.	New York or Columbia.	July 1, 1893
do stock (Funding act).....	1873	Various	149,254	6	J. & J.	do do	July 1, 1893
Railroad endorsements.....	.....	.....	4,797,608	.....	.....	.....	.....
<i>Tennessee—</i>							
New funding bonds, act of 1873.....	1874	1,000	6,222,000	6	J. & J.	N. Y., Fourth Nat. Bank.	July 1, 1914
Bonds registered, act of 1873.....	Various.	1,000	16,289,000	5 & 6	J. & J.	do do	1875 to 1900
Fundable bonds and coup. not yet presented.	Various.	Various	1,056,000	5, 5 1/4, 6	.....	.....	1900
Bonds, registerable, not presented	Various.	.....	1,074,000	5	.....	.....	1875 to 1900
Held by E. T. University (not to be funded).....	.....	1,000	396,000	6	J. & J.	N. Y., Fourth Nat. Bank.	Various.
<i>Texas—</i>							
Funding State debt.....	1866 & '71	.....	200,000	6	Various	N. Y., Bank of New York.	1877 and 1891
Funding State warrants, act May 2, 1874.....	1874	1,000	499,000	10	J. & J.	do do	Jan., 1884
Frontier defense, gold, act August 5, 1870.....	1870	1,000	697,000	7 g.	M. & S.	do do	1910
Revenue deficiency bonds, act Dec. 2, 1871.....	1872	1,000	500,000	7 g.	J. & J.	do do	1892
Bonds, act Mar., 1874 (for paying float'g debt)	1874	1,000	1,000,000	7 g.	J. & J.	do do	March 1, 1904
Veteran Pension bonds, act Aug., '70 & Apl., '74	1874	100	1,070,357	10	J. & J.	do do	1894
<i>Vermont—</i>							
War loan bonds, coupon.....	1862	500, &c.	134,000	6	J. & D.	Boston, N. B. Mut. Red'n.	Dec., 1876-78
do registered.....	1862	500, &c.	137,000	6	J. & D.	Montpelier, Treasury.	1890
<i>Virginia—</i>							
Old bonds, coupon.....	1851 to '66	500 &c. & Vart's	*7,092,399	6	J. & J.	New York.	1886 to '96
do registered.....	1851 to '66	Var't's	2,331,250	6	J. & J.	Richmond, Treasury.	At pleasure
do sterling, not required to be funded	1851	£100 &c.	1,166,003	5	J. & J.	London, Baring B. & Co.	1886
Consol. (Act Mar. '71) coup. tax receivable.....	1871	100, &c.	19,030,000	6	J. & J.	Richmond, Treasury.	1905
do do reg., conv. into coup.....	1871	100, &c.	1,207,000	6	J. & J.	do do	1905
do (Act 1872) coup., not receivable.....	1872	100, &c.	1,564,675	6	J. & J.	do do	.....
do do reg., do.....	1872	100, &c.	1,166,093	6	J. & J.	do do	.....
Deferred certificates (W. Va.).....	1871	Various	15,239,370	6	J. & J.	.....	Contingent
Interest on sterling debt, funded (Act 1871).....	1871	Various	212,833	.....	J. & J.	London, Baring B. & Co.	1905
Arrears of interest unpaid Sept. 30, 1875.....	.....	.....	1,199,864	.....	.....	.....	.....

Rhode Island.—The debt was all created for war purposes and is being steadily diminished. The valuation of real property in 1876 was \$185,159,848, and personal, \$86,89,928, and tax rate 15 cents on \$100.

So. Carolina.—The Governor's message on finances in V. 21, p. 535. The funding law approved Dec. 22, 1873, provided for scaling down the old debt by giving new bonds to the extent of 50 per cent, and declared void the conversion bonds to the amount of \$5,965,000. The January, 1875, interest was paid on consolidated bonds in April, 1876. The interest due in July was only paid in part. Total valuation of all property—in 1875, real estate, \$88,177,218; personal, \$46,791,006; rate of taxation in 1874, 12 mills. (V. 20, p. 84, 241, 291, 358, 547; V. 21, p. 489, 614; V. 23, p. 40.)

Tennessee.—On the first of July, 1874, the payment of interest was resumed, and the interest due January 1, 1875, was paid by help of a loan of \$300,000, but default again made July, 1875. The coupons of July, 1875, together with those of July, '74, and Jan., '75, remaining due, were paid in Sept., '76. The law passed in March, '73, provided for funding all outstanding, legally issued bonds, due between July 1, 1874, and July 1, 1884, as well as all past-due coupons, and coupons maturing on or before Jan. 1, 1874, in a 10-40 year 6 per cent bond. The total debt given above is, substantially, according to the last report of the Comptroller, January, 1875. The Comptroller estimated debt of solvent railroads at \$3,288,896; due from purchasers of railroads then sold, \$372,000; value of Knoxville & Charleston road, \$100,000. The State's endorsements for railroads are \$1,802,000, of which \$1,560,000

is taken care of by the roads. Total valuation of real estate, \$28,500,000, and railroad property, \$51,000,000. The rate of taxation is 40 cents on the \$100. Tennessee bonds, sold in New York as "old," are those issued before 1862, and having coupons of July, 1-69; Old "ex coupon," have only the coupon of July, 1875; "New," issued since 1862 carrying coupon of July, 1869, "ex coupon" July, 1875, only; "New Series," the new funding bonds. (V. 18, p. 143, 247, 350, 497; V. 19, p. 167; V. 20, p. 14, 84, 161, 282, 491; V. 21, p. 87, 313, 614; V. 22, p. 473; V. 23, p. 16.)

Texas.—The State Comptroller, in February, 1876, reported total funded debt \$1,249,757; floating debt, \$543,377, and bonds of doubtful validity remaining in hands of State Treasurer, \$382,210. The valuation of taxable property in 1875 was \$250,853,759, against \$241,841,860 in 1874. Tax rate, 50. From the Comptroller's report we have the following statistics for 1875:

Total value of taxable property assessed.	\$250,853,759
State tax.....	1,254,354
Poll tax.....	198,322
County taxes.....	1,959,124
Miles of RR. in the State as'd for taxes.....	1,487
Value of railroads.....	\$16,605,124
Number of acres of land assessed in the State.....	66,637,920
Value of lots assessed in the State.....	41,666,937
(V. 19, p. 15, 117, 142; V. 20, p. 84; V. 22, p. 281.)	

Vermont.—This State has a very small debt—all created for war purposes. Of the registered bonds \$135,500 are held for Agricultural College. The sinking fund, Aug. 1, 1876, was \$135,982.

Virginia.—The Funding act of 1871 provided that coupons of the funded bonds should be receivable for State taxes. For 2-3 of the old bonds a new bond was issued, and for the other 1/2 a deferred certificate given (as the proportion due by West Virginia). The act of 1872 amended that of 1871 by not allowing coupons to be received for taxes. The sinking fund holds \$2,446,982 of State bonds and certificates. All interest over-due and unpaid to September, 30, 1875, (on the basis of 4 per cent.) was \$1,199,864. A part of the interest due July, 1874, has been paid since Jan. 1, 1876. Assessed value of property is \$329,424,152; tax rate, 5 mills. The circular of Messrs. Branch & Co., bankers, April, 1876, said: "The Legislature has adjourned, and no law in any way affecting the bonds of the State has been passed, if we except a clause in the tax bill subjecting the coupons cut from bonds held by a non-resident of the State to the same tax as has heretofore been deducted from coupons held by residents. This tax amounts to \$1.70 on each coupon of \$30, or five and two-fifths per cent—the coupons being received at 94-60 per cent of their par value in payment of taxes. The State is still in debt for money borrowed to meet temporary deficiencies in the revenue; and the payments to the sinking fund have been suspended, as also the payments of interest of July, 1874, on the non-consolidated debt. The tax bill includes some additional subjects of taxation, which will make a small increase in the revenue, but it is now certain that no cash payments will be made during the present year on account of interest, except that the small balance due on July, 1874, interest may be paid." Auditor's report, V. 21, p. 604. (V. 19, p. 285 502, 526, 582; V. 20, p. 14, 306, 358, 375, 547; V. 21, p. 527, 604.)

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DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	INTEREST.			Principal—When Due.
				Rate.	When Payable	Where Payable and by Whom.	
For explanations see notes on first page of tables							
Albany, N. Y.—							
Albany & Northern Railroad loan.....	1854	\$1,000	\$246,000	6	M. & N.	New York.	May, 1879
Relief of drafted men.....	1864	1,000	46,000	6	J. & D.	do	June, 1880 to '84
Purchase Congress Hall Block.....	1866	1,000	15,000	6	F. & A.	Boston, Merchants' Bank.	Feb., 1885 to '94
City improvement.....	1870	1,000	348,000	7	M. & S.	New York.	March, '95 to 1900
Washington Park.....	1870, 1, 2, 4	1,000	529,000	7	M. & N.	do	Nov., 1910, 11, '12
City improvement.....	1871	1,000	242,000	7	M. & S.	do	March, 1876 to '84
New Post Office site.....	1874	1,000	118,000	7	M. & N.	do	do
Water stock.....	1851 & '52	1,000	500,000	6	F. & A.	do	Feb., 1876 to '81
Additional supply.....	1874	1,000	400,000	7	F. & A.	do	do
Bonds loaned to Albany & Susquehanna RR.....	1865	1,000	1,000,000	6	M. & N.	do	1895-'97
do Albany & W. Stockbridge RR.....	1841	.....	103,000	6	J. & J.	Boston.	July 1, 1876
Augusta, Ga.—							
Bonds for various purposes.....	Various.	250 &c.	2,000,000	7	Various	Augusta.	1876 to '89
City bonds, tax free.....	1876	500 &c.	100,000	7	A. & O.	do	1900
Baltimore—							
Consolidated loan of 1890.....	Various.	100 &c.	7,306,546	6	Q.—J.	Balto., Farm. & Plan. Bank.	July 1, 1890
Water loan.....	1854	100 &c.	5,000,000	6	M. & N.	Balto., N. Mechanics' Bank.	At pleasure.
Consolidated bounty loan.....	1863	100 &c.	2,211,068	6	M. & S.	do	Sept. 1, 1893
Exempt bounty loan.....	1865	100 &c.	410,353	6	M. & S.	do	Sept. 1, 1893
Public parks (Druid Hill).....	1860	100 &c.	555,566	6	Q.—M.	do	Sept. 1, 1890
Park improvement loan.....	1863	100 &c.	185,723	6	Q.—J.	do	Jan. 1, 1895
Five million loan to Baltimore & Ohio RR.....	1853	100 &c.	5,000,000	6	Q.—J.	Balto., Farm. & Plan. Bank.	Jan. 1, 1890
One million loan to Pittsb. & Connellsville RR.....	1853	100 &c.	1,000,000	6	J. & J.	Balto., N. Mechanics' Bank.	Jan. 1, 1886
New City Hall.....	1868	100 &c.	1,000,000	6	Q.—J.	Balto., Farm. & Plan. Bank.	July 1, 1884
do do.....	1870	100 &c.	1,000,000	6	Q.—J.	do	April 15, 1900
do do.....	1874	100 &c.	500,000	6	Q.—J.	do	March 7, 1902
Consolidated loan.....	1864	100 &c.	891,646	5	Q.—J.	do	1885
Court house loan.....	.....	100 &c.	137,414	5	Q.—J.	Balto., N. Mechanics' Bank.	At will.
Funding loan.....	1870	100 &c.	800,000	6	Q.—J.	Balto., Farm. & Plan. Bank.	July 1, 1900
do do.....	1874	100 &c.	2,000,000	6	J. & J.	Baltimore, Register's Office.	Feb. 1, 1894
Western Maryland Railroad.....	1872	100 &c.	1,000,000	6	J. & J.	Balto., N. Mechanics' Bank.	Jan. 1, 1902
Jones' Falls.....	1872	100 &c.	473,900	6	Q.—F.	do	April 9, 1900
Valley Railroad.....	1873	100 &c.	1,015,300	6	A. & O.	Baltimore, Register's Office.	Oct. 31, 1886
Patterson Park extension.....	1872	100 &c.	200,000	6	M. & S.	do	March 8, 1892
Endorsements for York & Cumberland RR.....	.....	.....	500,000	6	J. & J.	Balto., North. Central RR.	Jan. 1, 1877
do do Western Maryland RR.....	.....	.....	1,375,000	6	J. & J.	Balto., N. Mechanics' Bank.	Jan. 1, '90 & 1900
do do Union Railroad.....	.....	.....	117,000	6	J. & J.	Baltimore, Franklin Bank.	Jan. 1, 1895
Bangor, Me.—							
City debt proper.....	1858 to '72	100 &c.	156,000	6	Various	Boston, Merchants' N. B'k.	1877 to '92
Municipal loan.....	1874	1,000	100,000	6	J. & J.	Boston or Bangor.	Jan. 1, 1894
Water loan bonds, coup. (Act Feb. 22, 1875).....	1875	500 &c.	375,000	6	J. & J.	Boston, Merch's Nat. B'k.	July 1, 1905
European & North American Railroad.....	1869	1,000	1,000,000	6	J. & J.	do	Jan. 1, 1890
Bangor & Piscataquis Railroad.....	1869	1,000	814,000	6 & 7	A. & O.	do	April 1, 1899
Boston—							
Renewal city debt, sterling.....	1853	\$100 &c.	583,205	4 & 5 g.	J. & J.	London, Baring Brothers.	July, 1878
For city purposes, war debt, &c.....	1852 to '64	1,000	4,296,800	5 g.	Various	Boston, Treasurer's Office.	1876 to '87
do do do.....	1864 to '76	1,000	16,809,175	6	Various	do	1876 to '96
Burnt district, sterling loan.....	1873	\$100 &c.	4,997,603	5 g.	A. & O.	London, Baring Brothers.	April, 1893
Consolidated street improvem't, sterling loan.....	1869	\$100 &c.	3,559,600	5 g.	J. & J.	do	July, 1899
Roxbury debt, assumed.....	1860 to '64	1,000	438,600	5, 5 & 6	Various	Boston, Treasurer's Office.	1874 to '85
Dorchester debt, assumed.....	1861 to '69	Various.	121,500	5 & 7	Various	do	1875 to '82
Charlestown debt, assumed.....	1857 to '73	500 &c.	1,196,000	5 & 6	Various	do	1876 to '93
Mystic water debt, assumed.....	1862 to '76	1,000	1,318,000	5 & 6	Various	do	1875 to '96
Brighton debt, assumed.....	1866 to '73	Various.	322,640	6, 6 & 7	Various	do	1875 to '83
West Roxbury debt, assumed.....	.....	Various.	470,000	6 & 7	Various	do	1875 to '92
Water loan, new main, Brookline Reservoir.....	1858	1,000	394,000	5 g.	A. & O.	do	Oct., 1878
do Chestnut Hill reservoir.....	1865 to '71	1,000	2,248,000	6	J. & J.	do	1876 to '99
do renewal of loan due '70-'71, all reg. do.....	1871	.....	688,000	6	A. & J.	do	April, 1901
do do do.....	1872	\$100 &c.	1,949,711	5 g.	A. & O.	London, Baring Brothers.	Oct., 1902
Water works, Roxbury, coupon and registered.....	1868 to '70	1,000	700,000	6	J. & J.	Boston, Treasurer's Office.	1880 to '99
do Roxbury & Dorchester.....	1871 to '75	1,000	465,000	6	Various	do	1901 to 1905
do do do.....	1871	.....	375,000	6	J. & J.	do	Jan., 1901
do W. Roxbury & Brighton, all reg. do.....	1875 to '76	.....	350,000	6	Various	do	Jan. & April, 1905
do do coup. and reg. do.....	1876	1,000	100,000	5 g.	A. & O.	do	do
Additional supply water.....	1872 to '75	1,000	648,000	6	Various	do	1902 to 1904
Various purposes, for water works.....	1871 to '74	1,000	366,000	6	Various	do	1901 to 1904
Water loan bonds, gold, coupon or reg.....	1875-'76	1,000	3,452,000	5 g.	A. & O.	do	Oct., 1905-'06
Brooklyn—							
Debt of Williamsburgh, local improvement.....	1859 to '61	1,000	138,000	6	J. & J.	Brooklyn.	1879 to '81
Brooklyn local improvement loan.....	1861	1,000	213,000	7	M. & N.	do	1891
Mount Prospect Square loan.....	1857	1,000	90,000	6	J. & J.	do	1887
Soldiers' aid fund loan.....	1865	1,000	552,000	7	J. & J.	do	1885 to '94
Third street improvement loan, local.....	1867	1,000	302,000	6	J. & J.	do	1881
Gowanus canal improvement loan, local.....	1866	1,000	283,000	7	J. & J.	do	1876 to '90
Bushwick avenue do do do.....	1865	1,000	249,000	7	J. & J.	do	1876 to '90
South Seventh street do do do.....	1866	1,000	298,000	7	J. & J.	do	1876 to '90
Union street do do do.....	1867	1,000	326,000	7	J. & J.	do	1877 to '86
Fourth avenue do do do.....	1862	1,000	190,000	6	J. & J.	do	1876 to '95
do do do do do.....	1867	1,000	230,000	7	J. & J.	do	1876 to '95
Wallabout Bay do do do.....	1867	1,000	589,000	7	J. & J.	do	1876 to '90
Bedford avenue do do local.....	1867	1,000	278,000	7	J. & J.	do	1877
Kent avenue basin do do do.....	1869	1,000	427,000	7	J. & J.	do	1879
New York Bridge loan, registered and coupon.....	1870 & '76	1,000	4,250,000	7 & 6	J. & J.	do	1901 to '24
B'ds for complete N. Y. & B'klyn Br. cp. or rg.....	1876	1,000	.....	6	J. & J.	do	1907 to 1908
Prospect Park loan, registered and coupon.....	1860 to '73	1,000	8,016,000	7	J. & J.	do	1915 to '24

Albany.—There are sinking funds for municipal bonds and for water stock. The loan to Albany & Susquehanna is secured by 1st mort. The equalized valuation of property in Albany County in 185 by State Board was: Real estate, \$48,799,146; personal, \$5,837,088; total, \$54,636,234. In 1876, total equalized valuation, \$58,490,770.

Augusta.—Of this debt, \$600,000 was issued for railroads, and balance for canal enlargement, water works, &c.

Baltimore.—The fiscal year of Baltimore ends with Oct. 31. The city credit has been loaned extensively to railroads, in exchange for their securities, which it holds to a large nominal amount. The sinking fund for Balt. & Ohio Railroad \$5,000,000 loan is \$1,746,973; West Maryland Railroad sinking fund, \$119,165; and the total of the several other sinking funds, \$6,578,841. The Balt. & Ohio RR. pays interest on \$5,000,000 loan; Water loan is paid by income of water works, and Public Park by City Passenger Railway, and out of a total debt of \$2,943,425 only \$16,154.91 is dependent on the tax levy. The assessed value of property in 1876 is \$281,503,129; tax rate, 1876, \$1.80 on the \$100 for city purposes, and .17% for State. Population in 1876 was 267,354, against 212,418 in 1860. (V. 22, p. 589.)

Bangor, Me.—The valuation of real and personal property is \$11,052,311; rate of taxation, 2.50 per cent. The loans to European & North American Railroad and to Bangor & Piscataquis Railroad are secured by first mortgages on those roads.

Boston.—The population of Boston in 1870 was 222,497, against 177,540 in 1860; in 1875 it was, 341,912. Valuation of real property in 1876, including the recent annexations, was \$526,145,700, against \$558,769,-

500 in 1875; and personal, \$232,732,400, against \$234,998,400; upon which the rate of taxation is \$12.70 per \$1,000—\$11.68 of this for city and \$1.02 for State purposes, against a total of \$13.70 per \$1,000 in 1875. The total debt, both funded and unfunded, at the close of the last fiscal year, April 30, 1876, was \$43,933,165, and the sinking fund, bonds, mortgages, &c., \$16,889,387. The sinking fund provisions are sufficient to meet the debt as it matures. In March, 1876, Mr. Turner, city auditor, gave his estimates for the revenue required for the coming financial year 1876-'77, commencing May 1, 1876. This estimate is based on an assumption of meeting the actual wants of the municipality and avoiding the borrowing of money for other than the water works, and extensive and costly improvements; the tax per each \$1,000 will be reduced from \$11.70 last year to \$13.45 per \$1,000 this year. The following is a comparison of the appropriations granted by the City Council and income to be received, compared with the estimates for 1875-'6:

	1875-'6.	1876-'7.
Appropriations.....	\$12,302,305	\$11,319,87
Income.....	2,884,425	2,935,900
	\$9,417,880	\$8,383,977
Per centage.....	283,136	247,385
	\$9,721,016	\$8,631,372

Placing the tax to be paid to the State at the same as last year, the estimated tax warrants exhibit the following result:

	1875.	1876
City and County.....	\$9,721,016 00	\$8,527,879 00
State.....	82,120 00	74,931 00
Total by taxation.....	\$10,523,136 00	\$9,570,810 00

During the last forty years, with a single exception, the taxable valuation has shown an annual increase. Mayor Cobb's message, January, 1876, gives a net decrease of debt in 1875, amounting to \$905,579. (V. 22, p. 61.)

Brooklyn.—There are also \$27,000 7 per cent. Nat. Guard bonds due 1880-'81. The Mayor's message, dated January 1, 1876, made the whole city debt as follows:

Permanent loans.....	\$28,063,000
Sinking funds.....	3,462,756
Balance.....	\$29,600,956
Loans chargeable on specified property.....	10,053,000
Tax certificates.....	2,379,000

Total..... \$35,031,263

—The Mayor, stated that the debt chargeable on taxation decreased in 1875 \$5,226, against an increase of \$512,810 in '74, \$2,426,516 in '73, \$1,591,411 in '72, and \$3,590,551 in '71. Population in 1870, 396,500, against 266,951 in 1860. Valuation of property in Kings Co. in 1875, by the State Board of Equalization \$2,057,886 for real estate, and personal, \$19,066,135; in 1876, total real and personal, \$330,939,534; they estimated the true value of real estate in 1874 as \$426,393,740. The Supervisors assessed the total taxable property of Brooklyn in 1874 as \$225,176,755, or about 65 per cent of true value. The debt of Kings County, separate from the debt of Brooklyn, is \$3,936,000, of which the city is responsible for about \$3,739,200. Average tax rate in 1875, \$3.41 per \$100, against \$3.53 in 1874, and \$3.48 in 1873. (V. 20, p. 520; V. 22, p. 589.)

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DESCRIPTION.	Date of bonds.	Size or par value.	Amount outstanding.	INTEREST.			Principal—when due.	
				Rate.	When payable	Where payable and by whom.		
For explanations see notes on first page of tables.								
Brooklyn—(Continued)—								
Prospect Park loan.....	1860 to '72	\$1,000	\$1,217,000	6	J. & J.	Brooklyn.	1915 to '24	
Deficiency bonds.....	1872	1,000	319,000	7	J. & J.	do	do	
Permanent water loan.....	1857 to '72	1,000	9,666,000	6	J. & J.	do	1881 to 1908	
do do	1872 to '75	15000	1,399,000	7	J. & J.	do	do	
Sewerage bonds, continuous, local.....	.....	1,000	1,695,500	7	J. & J.	do	do	
Assessment fund bonds, continuous local.....	.....	1,000	4,435,500	7	J. & J.	do	do	
Central and Knickerbocker avenue bonds.....	1870	1,000	618,000	7	J. & J.	do	do	
Boulevard bonds.....	1873	1,000	842,000	7	J. & J.	do	do	
Temporary tax certificates.....	1872 to '73	.....	2,379,000	7	....	do	do	
Buffalo, N. Y.—								
Funded debt bonds, various purposes.....	1853 to '75	1,000	2,209,250	7	Various	Buffalo and New York.	1876 to 1895	
Buffalo & Jamestown Railroad.....	1873 to '75	1,000	1,000,000	7	Various	Buffalo.	1893 to 1895	
Buffalo New York & Philadelphia Railroad.....	1871 to '73	1,000	750,000	7	Various	Buffalo and New York.	1881 to 1893	
Water works bonds.....	1868 to '76	1,000	2,779,382	7	Various	do do	1878 to 1926	
Water bonds, coupon.....	1876	.....	100,000	6	J. & J.	N. Y., Gallatin N. Bk.	July 1, 1896	
Park bonds (Act May 17, 1875).....	1876	1,000	100,000	6	M. & S.	Buffalo & New York.	Prior to 1936	
Tax loan bonds.....	1876	.....	199,493	7	J. & J.	do do	July 1, 1878-'81	
Charleston, S. C.—								
City stock.....	.....	.....	4,119,093	6	Q. & J.	Charleston.	1875 to '98	
City bonds, coupon.....	1853 to '54	.....	51,500	6	Various	do	1883 to '84	
Fire loan bonds, coupon.....	1866	.....	297,700	7	J. & J.	New York City.	1890	
Conversion bonds, to redeem past due debt.....	.....	.....	281,500	7	....	.....	.....
Chicago—								
Water loan.....	.....	500 &c.	916,000	6	J. & J.	New York and Boston.	1877 to '82	
do do	.....	1,000	3,669,000	7	J. & J.	do do	July 1, '82 to '95	
Sewerage bonds.....	.....	1,000	87,000	6	J. & J.	do do	do	
do do	.....	500 &c.	2,550,000	7	J. & J.	do do	1880 to '95	
River improvement bonds.....	.....	1,000	2,621,000	7	J. & J.	do do	1890 to '95	
Municipal bonds.....	.....	1,000	100,000	6	J. & J.	do do	July, 1895	
Municipal and School bonds.....	.....	500 &c.	3,423,000	7	J. & J.	do do	1881 to '99	
South Park loan (secured on South. Div.).....	.....	.....	2,000,000	7	J. & J.	do do	1874 to '79	
West Chicago Park (secured on West. Div.).....	1870 to '72	1,000	640,600	7	....	do	1890	
Cook County debt.....	1863 to '72	500 &c.	3,681,500	6 & 7	Various	N. Y., Metropolitan Bank.	1873 to '89	
Cincinnati—								
To build Eggleston avenue sewer.....	B2	1868	1,000	150,000	7 3-10	J. & D.	N. Y., Am. Exchange Bank.	Dec., 1878
Loans to Railroads..... F. A. G. H. I & M	1842 to '54	1,000	1,075,000	6	Various	do do	do	1878 to '84
Bonds to O. & M. RR. to purchase whf. prop. N	1855	1,000	210,000	6	M. & N.	do do	do	Nov., 1885
Bonds for erection of a Workhouse.....	1868	1,000	250,000	7 3-10	J. & D.	do do	do	June, 1888
Bonds for Water Works..... C2&C3	1868	1,000	300,000	7 3-10	Various	do do	do	1888 & 1889
Bonds for Common School purposes..... P2	1868	1,000	100,000	7 3-10	J. & J.	do do	do	July, 1888
Bonds for Common School purposes..... P1	1860 to '61	1,000	99,000	6	J. & J.	do do	do	Jan., 1890
Bonds to O. & M. RR. to purchase whf. prop. N	1855	1,000	195,000	6	M. & N.	do do	do	Nov., 1890
Bonds for ext. and impr. Water W. C. D. & E	1847 to '50	500 &c.	397,500	6	A. & O.	N. Y., Am. Exchange Bank.	do	April 1, 1895
Bonds for funding floating debt..... A2	1847 to '48	500 &c.	146,500	6	M. & N.	do do	do	March, 1897
Bonds for new Hospital..... S&S2	1867-'68	1,000	750,000	7 3-10	Various	do do	do	1897
Bonds for funding floating debt..... L	1853	1,000	60,000	6	J. & J.	do do	do	Jan., 1900
Extension and improve. Water Works..... K & F	1853	1,000	175,000	6	Various	do do	do	June & Oct., 1900
Bonds to purchase Orp'n Asyl. grds. for park. O	1858	1,000	100,000	6	M. & S.	Cincinnati.	do	March, 1908
Bonds for sewerage.....	1869	1,000	150,000	7 3-10	M. & S.	N. Y., Am. Exch. Nat. Bk.	do	Sept., 1899
Bonds for improving Gilbert avenue.....	1869	1,000	150,000	7 3-10	M. & S.	do	do	Sept., 1899
Bonds to build Eggleston avenue sewer..... E3	1869	1,000	100,000	7 3-10	A. & O.	do	do	Oct., 1899
Bonds for improvement..... W	1871	1,000	136,000	7 3-10	M. & S.	do do	do	March 1, 1886
Bonds for Water Work purposes..... C4&C5	1871-'72	1,000	450,000	7	F. & A.	do do	do	Aug., 1886-'97
General improvement..... W2	1871	1,000	600,000	7	J. & D.	do do	do	Dec. 1, 1891
Cincinnati Southern RR.....	1872-'74	500 &c.	700,000	7 3-10	J. & J.	do do	do	July 1, 1902
do do	1874	1,000	10,000,000	7 3-10	J. & J.	do do	do	July 1, 1902
do do gold.....	1876	500 &c.	3,000,000	6	M. & N.	New York or London.	do	May 1, 1906
Floating debt bonds, coupon.....	1874	1,000	1,000,000	6	M. & N.	N. Y., Am. Exch. Nat. B'k.	do	May 15, 1904
Park improvement.....	1875	1,000	50,000	7	J. & J.	do do	do	Jan. 1, 1896
Water-works bonds..... D1	1875	1,000	300,000	7	F. & A.	do do	do	Aug., '85, '90 & '95
Cleveland—								
Water works (\$100,000 are 6 p. ct.).....	1854 to '75	.....	1,575,000	6 & 7	Various	N. Y., Am. Exch. Nat. B'k.	do	1878 to '95
Funded debt (\$225,000 are 6 p. ct.).....	1854 to '74	.....	1,722,000	6 & 7	Various	do do	do	1876 to '94
Lake View Park.....	1872 to '74	.....	315,000	7	Various	do do	do	1887 to '92
Canal.....	1874 to '75	.....	195,000	7	J. & J.	do do	do	1894 to '95
Viaduct, street and bridge (\$300,000 6 p. ct.).....	1873 to '75	.....	718,000	7	Various	do do	do	1893 to '95
School (\$274,000 are 6 p. ct.).....	1864 to '71	.....	424,000	6 & 7	Various	do do	do	1876 to '88
House of Correction.....	1868	.....	200,000	7	J. & J.	do do	do	1878, '83 & '84
Main sewers, special assessment.....	1860 to '74	.....	688,300	6 & 7	Various	do do	do	1876 to '92
Street improv'm'ts do.....	.....	.....	1,393,000	.....	Various	do do	do	1876 to '84
Street openings, &c. do.....	.....	.....	856,600	.....	Various	do do	do	1876 to '85
Columbus, Ga.—								
Subscriptions to various railroad stocks.....	1856 to '72	1,000	329,000	7	Various	New York.	do	1876 to '95
Bonds for funding and other purposes.....	1866 to '71	100 &c.	243,800	7	Various	New York and Columbus.	do	1876 to '89
Detroit, Mich.—								
Bonds for various City purposes.....	1855 to '59	.....	125,400	7	Various	N. Y., Metropolitan N. Bk.	do	1876 to '89
Bonds for Water Work Co., on city's credit.....	1855 to '76	1,000	1,301,000	7	Various	do do	do	1876 to 1906
Public Building stock (City Hall) bonds.....	1859 to '71	.....	684,000	7	Various	N. Y., Metropolitan N. Bk.	do	1879 to '91
Public sewer bonds.....	1872 to '74	.....	272,500	7	F. & A.	do do	do	1892 to '94
Elizabeth, N. J.—								
Improvement bonds.....	1869 to '74	1,000	2,969,000	7	Various	N. Y., Farmers' L. & T. Co.	do	1876 to '85
Funded debt bonds.....	1870 to '75	1,000	763,000	7	Various	do do	do	1880 to '95
School House bonds.....	1872 to '73	1,000	90,000	7	Various	do do	do	1881 to '93
Market House bonds.....	1865 to '66	1,000	80,000	7	Various	do do	do	1876 to '86
Consolidation bonds.....	1875	1,000	1,500,000	7	A. & O.	do do	do	1885 to '98

Buffalo.—The funded debt, January 1, 1876, was \$2,744,189, and floating debt, \$399,092. In 1875 real and personal property were assessed at \$39,908,105; in 1875 rule of valuation changed and assessment was \$111,995,905. Buffalo also pays 7-10 (being \$712,330) of Erie county debt. City tax-rate, 1875, \$35 55 on the \$1,000. In May, 1876, \$125,000 7 per cent certificates of debt, in pieces of \$5,000 &c., were issued, due 1881. (V. 23, p. 233, 541; V. 23, p. 135.)

Charleston, S. C.—The bonds of Charleston are mostly held within the State of South Carolina. The total assessed value of property in 1873 was \$27,978,991; rate of tax, 2 per cent. Sinking funds reduce the total debt to \$4,672,663.

Chicago.—The total funded debt at the close of the year 1875 was \$13,457,000. Certificates of indebtedness, \$4,641,000. Assessed value of real property, 7,785,849,310; personal, \$35,135,892—total, \$303,705,140. Tax rate, 18 mills. The Illinois State valuation is \$224,118,620, and the city debt is limited to 5 per cent of that. Of the funded debt, \$4,581,000 is on account of the Water Works, which last year yielded an income of \$738,144. Question having arisen as to whether certificates were not an increase of debt, and therefore illegal, an ordinance was passed authorizing the Comptroller to make an endorsement thereon that they "were issued upon the appropriations and tax levies of the city." Some certificates went to protest. See V. 22, p. 541.

Year.	Real Estate.	Personal.	Assessed Value.	Tax
1862.....	\$1,587,545	\$3,552,300	\$15 00	
1863.....	66,495,116	19,447,911	20 00	
1864.....	140,857,000	51,392,604	13 00	
1865.....	174,505,410	53,399,469	14 00	
1866.....	211,3 1,340	51,633,640	15 00	
1870.....	223,643,000	52,342,930	15 00	

Year.	Real Estate.	Personal.	Assessed Value.	Tax
1871.....	\$236,598,650	\$52,817,820	10 00	
1872.....	239,541,300	54,042,541	15 00	
1873.....	262,969,830	49,103,175	18 00	
1874.....	258,549,310	45,155,830	18 00	

Population in 1870 was 316,605, and in October, 1874, 395,226, against 109,260 in 1860. Cook Co. debt is all 7 per cent, and interest is all payable in J. & J., or in M. & N. The So. Park, W. Chicago Park, and Lincoln Park loans are not debts of the city, but of distinct corporations. (V. 21, p. 207; V. 22, p. 457, 544.)

Year.	Real Estate.	Personal.	Assessed Value.	Tax
1860.....	\$61,629,904	\$31,411,812	\$93,042,716	\$17 45
1870.....	73,726,482	57,370,754	136,107,236	31 60
1871.....	123,427,883	56,934,084	180,361,967	32 20
1872.....	119,621,856	55,461,410	175,083,266	20 10
1873.....	121,479,230	64,166,450	185,645,740	23 06
1874.....	.....	.....	181,950,074	23 38
1875.....	125,976,835	58,527,730	184,498,565	28 82

—The city will be the sole owner of the stock of the

Cincinnati Southern Railroad, in order not to violate the law prohibiting cities, &c., from giving aid in building railroads, &c. (V. 20, p. 14; V. 21, p. 511; V. 22, p. 209.)

Cleveland.—The total valuation of property for taxation is \$73,303,277 and tax rate 18 15-2 mills, of which 6 mills are levied for interest and sinking fund. The sinking fund, January, 1876, amounted to \$1,700,000, market value. The sewer, street improvement and street opening bonds are for special local improvements, and redeemed by assessments on the property benefited.

Columbus, Ga.—The total debt is \$582,500, and the annual interest required about \$10,000. Bonds are all coupon, and were issued in small amounts as wanted; 25,000 fall due each year. City holds some stocks and other property. Valuation of real estate, 1875, \$3,923,575.

Detroit, Mich.—The population in 1870 was 73,601; in 1874, by State census, 101,083. The value of waterworks is \$1,589,688, against a debt of \$1,100,000. The water works bonds are issued on a pledge of the city credit, and \$75,000 per year collected in taxes to pay interest on them. Assessed valuation, 1875, real estate, \$30,225,873; personal, \$7,448,755—total, \$37,774,628; true value estimated at \$92,582,100. Tax rate, \$3 92 per \$100.

Elizabeth, N. J.—Total debt of the city of Elizabeth August 1, 1875, was stated at \$5,400,000, as follows: General debt, \$350,000; assessment debt, \$4,450,000. The sinking fund has to its credit \$900,000. Valuation of real and personal property, \$32,000,000; assessed valuation, \$16,000,000. Tax rate is \$2 66 within the lamp and water district, and \$2 18 outside. Population in 1875, 25,000.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	INTEREST.			Principal—When Due.
				Rate.	When Payable	Where Payable and by Whom.	
For explanations see notes on first page of tables							
Galveston, Texas.							
Bonds for harbor improvement.	1869 to '74	\$....	\$71,500	10 g.	J. & J.	Galveston.	1880 to '87
City park bonds (purchase of block 321)	1873	....	35,000	8	M. & S.	do	1892 to 1902
Bonds for various purposes	1860 to '74	....	766,500	10	Various	do	1874 to '95
Galveston County bonds, G. C. & S. F. RR.	1876	....	200,000	10	J. & J.	New York.	1906
Indianapolis.							
Bonds to railroads.	1869 to '70	500	145,000	6	Jan.	City Treasury.	Jan. 1, 1889, to '90
Loan bonds, series A.	1873	1,000	300,000	7-3	J. & J.	N. Y., Winslow, L. & Co.	July 1, 1893
Loan bonds, series B.	1874	1,000	300,000	7-3	J. & J.	do	July 1, 1894
do do C.	1874	1,000	300,000	7-3	J. & J.	do	July 1, 1894
Loan bonds.	1875	1,000	200,000	7-3	J. & J.	do	July 1, 1895
Purchase-money bonds—Southern Park.	1874	500	100,500	7-3	J. & J.	do	Jan. 1, 1899
School bonds—By Board of School Comm'rs.	1873	1,000	100,000	8	A. & O.	do	Oct. 1, 1875
Jersey City.							
Water loan bonds, mostly coupon.	1852 to '67	1,000	1,418,000	6	J. & J.	N. Y., Merch. Ex. N. Bank.	Jan., 1877 to '95
do do do	1869 to '73	1,000	3,109,800	7	Various	do	1899 to 1913
Forty-year bonds.	1873	1,000	622,000	7	J. & J.	do	July 1, 1913
Improvement bonds.	1871	500 &c.	1,866,000	7	M. & N.	do	May, 1891
do do	1872 to '74	1,000	3,433,000	7	Various	do	1892 to '94
Morgan street dock.	1870	1,000	125,000	7	J. & J.	do	June 8, 1900
City bonds, coupon.	Various.	1,000	921,000	6 & 7	Various	do	Various.
Funded debt bonds.	1872	1,000	500,000	7	J. & J.	do	July 1, 1896
Hudson City bonds.	Various.	Various	171,050	7	Various	do	Various.
Bergen school loan bonds.	1869	1,000&c	150,000	7	J. & J.	do	Jan., '98 to 1900
do sewerage bonds.	1869	1,000&c	400,000	7	J. & J.	do	July, 1889
do improvement and water bonds.	1869	1,000&c	152,000	7	J. & J.	do	July 1, 1879 & '89
do bounty loan.	Various.	Various	103,000	7	Various	do	Various.
Greenville street improvement bonds.	Various.	500 &c.	249,000	7	J. & J.	do	Various.
Ten-year bonds, coupon or registered.	1876	....	150,000	7	J. & D.	do	June 1, 1886
Louisville, Ky.							
For Jeffersonville Railroad stock	1852	1,000	149,000	6	A. & O.	N. Y., Mercantile N. Bank.	April, 1882
Subscription to stock of L. & N. RR.	1854	1,000	404,000	6	A. & O.	do	April, 1883
Water works.	1857 to '67	1,000	1,350,000	6	Various	N. Y., Bank of America.	1887, '89, '91
do	1873	1,000	76,000	7	M. & S.	do	March 1, 1883
For improvement of streets.	1866 to '67	1,000	201,000	6	Various	Louisville.	1886, '96, '97
Re-constructing street.	1873	1,000	600,000	7	J. & J.	N. Y., Bank of America.	July 1, 1903
Public buildings and institutions.	1871 to '73	1,000	650,000	7	Various	do	1891, '92 & 1903
Public school and school houses.	1853 to '70	1,000	234,000	6	Various	New York and Louisville.	1883 to '89
Sewer bonds.	1868	1,000	81,000	6	J. & J.	Louisville, City Treasurer.	July, 1898
do	1871	1,000	425,000	7	J. & D.	N. Y., Bank of America.	June, 1901
Elizabeth & P. Railroad.	1868 & '73	1,000	1,993,000	7	Various	do	1888 & 1903
Wharf property.	'54, '62, '3, '8	1,000	352,000	6	Various	Louisville and New York.	1878 to 1898
Jail bonds.	1868	1,000	136,000	6	A. & O.	do	Oct. 1, 1898
For old liabilities.	1869	1,000	90,000	6	J. & D.	do	1889
do do	1870 to '74	1,000	614,000	7	Various	do	1880, '94 & 1901
Louisville, New Albany & St. L. Air Line RR.	1871	1,000	500,000	7	M. & S.	N. Y., Bank of America.	Sept., 1891
Change of gauge, Louisv., Cin. & Lex. RR.	1871	1,000	107,000	7	F. & A.	do	Feb. 1, 1880
Road bed do do	1871 to '73	1,000	350,000	7	J. & J.	do	July, 1901 & 1903
City bonds payable by railroads.	1851 to '63	1,000	1,508,000	6	Various	New York and Louisville.	1881 to '93
Memphis, Tenn.							
School and paving bonds.	1867 to '68	....	787,500	6	J. & J.	Memphis.	1873 to 1902
Post bonds.	1867, '8, '9	500 &c.	2,362,000	6	J. & J.	N. Y., P. M. Myers & Co.	1873 to 1900
Funding loan, gold.	1870	1,000	341,000	6 g.	M. & N.	do	Nov., 1900
Mississippi River Railroad bonds.	....	....	70,000	6	J. & J.	Charleston, S. C.	July, 1872
Endorsement Memphis & Little Rock RR.	1857	1,000	300,000	7	J. & J.	do	July, 1872
Milwaukee.							
Re-adjustment bonds.	1861	500 &c.	356,832	5	J. & D.	Milw. and N. Y., A. Goettel.	June 1, 1891
General city bonds.	1871	1,000	243,000	7	J. & J.	do	Jan. 1, 1901
do do	1876	1,000	100,000	7	J. & J.	do	June 1, 1896
Water bonds, coupon.	1872	1,000	429,000	7	J. & J.	do	Jan. 1, 1902
do registered.	1872	10,000	1,171,000	7	J. & J.	do	Jan. 1, 1902
Mobile.							
City debt A, B, C (payable annually till 1891)	1866	100 &c.	539,209	5	J. & J.	Mobile, Bank of Mobile.	1875 to '91
City debt D, E, F (payable annually till 1886)	1866	100 &c.	232,400	8	J. & J.	do	1875 to '86
Bonds to Mobile & Great Northern Railroad.	1859	1,000	329,000	8	J. & J.	do	1885
Bonds to Mobile & Al. Grand Trunk RR.	1870	1,000	750,000	8	J. & J.	N. Y., Merchants' N. Bank.	July, 1899
Wharf bonds.	1870	1,000	349,000	8	M. & N.	Mobile, City Treasury.	Nov., 1895
City funded debt.	1871	500 &c.	363,500	8	J. & J.	do	Till 1901
To Mobile & Northwestern Railroad.	1871	....	300,000	8 g.	J. & N. Y. Merchants' N. Bank.	do	1901
New funding bonds.	1875	....	....	6	M. & N.	Mobile, Mob. Savings Bank	.....
Nashville, Tenn.							
Nashville & Chattanooga Railroad.	1849	1,000	315,000	6	Various	New York.	1875-77-79
Various city bonds.	1866 to '76	1,000	1,065,000	6	Various	do	1876 to '94
Newark.							
Bonds, various city purposes (s. fund of 1869)	....	1,000	378,000	6 & 7	Various	Newark, City Treasury.	1876 to '93
War bonds, floating debt, &c. (s. fund of 1864)	....	1,000	1,890,000	6 & 7	Various	do	1878 to '91
Public school bonds.	....	1,000	500,000	7	A. & O.	do	April, 1888, to '91
Clinton Hill bonds, coup. & reg. (s. fd. 3 p. c.)	1875	1,000	400,000	7	J. & J.	Newark Mech. Nat. Bank.	July 1, 1895
Sewer and improvement bonds (local liens).	....	1,000	2,500,000	7	M. & S.	do	1879 to '93
Aqueduct Board bonds.	....	1,000	3,030,000	7	Various	do	1876 & 1892
Tax arrears bonds.	1876	....	400,000	7	F. & A.	do	1886
New Orleans.							
Consolidated debt } \$650,000 applicable (	1852	1,000	4,012,000	6	J. & J.	New Orleans.	July 1, 1892
do do } yearly to interest and	1852	1,000	209,000	6	M. & N.	do	May 1, 1892
do do } principal	1852	1,000	140,000	6	Various	do	1892
Railroad debt.	1854-55	1,000	2,379,000	6	Various	do	1874-5 & 1894

Galveston, Texas.—The total city debt is \$873,000, of which all are 10 per cent. currency except \$106,500.

Indianapolis.—The assessment of taxable property in 1874 was \$67,301,546; taxes for that year, \$510,026, or a levy of \$1.35 per \$100. Total debt June 30, 1875, was \$1,455,000. The School Board is a distinct organization from the city, created by a separate act of the Legislature; levies its own tax, which is collected by the City Treasurer. The city warrants are discounted when sold. The floating debt of this character, Jan. 1, 1875, was \$300,000, payable during this year.

Jersey City.—The total bonded debt of the city, April 1, 1875, was stated at \$14,247,500, as follows: General, \$3,558,000; assessment debt, \$6,061,500; water debt, \$4,629,000. The sinking fund was \$525,565. Assessed valuation, including railroad property, in 1875, \$88,496,885, on which the tax rate was \$3.00 per \$100 on \$88,496,885, and 1 per cent on railroad property assessed at \$1,000,000. Population by State census in 1875 was 116,883, against 85,000 by U. S. census of 1870. (V. 22, p. 521.)

Louisville.—The funded debt, January 1, 1876, exclusive of railroad loans, was \$3,330,000, against \$3,504,000 January 1, 1875. Of the \$8,330,000 there is payable out of the sinking fund \$3,705,000; payable by special tax, \$4,625,000. Assets of the sinking fund, Jan. 1, 1875, were \$3,180,625. Population by census of 1870 was 100,750, against 68,033 in 1860; now estimated upon the basis of 7 to a voter makes 180,000. Assessed value of property, about \$79,400,000. Real value, \$100,000,000. Rate of taxation for all city purposes in 1875 is—Eastern district, \$2.27 on \$100; Western district, \$2.33; State tax, 45c. The following figures give the assessed property valuation for the past six years. For 1868, \$39,

425,974; for 1869, \$63,354,091; for 1870, \$70,806,712; for 1871, \$76,845,995; for 1872, \$77,156,642; for 1873, \$77,225,372.

Memphis, Tenn.—The city has been in default for interest since Jan. 1, 1873. The total floating debt July 1, 1876, was \$1,970,922, and there were nominal assets (unpaid taxes, &c.) to balance this of \$1,849,041. A plan has been suggested for settling the debt, by scaling one-third and having a "drawing" system for the balance. The City Council declared the funding and paving bonds issued by Mayors Lettwith and Lofland 1867-8-9 to have been issued illegally, but allowed the coupons to be received, *pro rata*, according to the amount realized by the city for the bond; but a decision of Tenn. Supreme Court, December, 1875, was against the city on this point. Assessed valuation of real estate, 1875, \$19,329,607; personal, about \$6,500,000. Tax rate, \$2 per \$100. Population in 1870, 40,220. (V. 21, p. 185, 570.)

Milwaukee.—The city cannot issue debt beyond 5 per cent of its average assessed value for five years, which is \$43,545,000; in 1876, valuation was \$38,743,422 real, and \$14,931,763 personal property; tax rate in 1875, 25.64 mills. Sinking fund are provided for all the bonds. There is also about \$180,000 scrip issued to settle old railroad bonds. Population by State census, 1875, 101,000. (V. 17, p. 187, 628, 691.)

Mobile.—The valuation of property in 1876 is \$12,894,825 real estate and \$537,716 personal property; tax rate, 1 1/4 per cent. Interest has been in default since July, 1873. A settlement with bondholders was offered by Commissioners in New York, Sept., 1875, viz.: \$10 in 5 per cent bond for \$1,000 of the old 8 per cent. The 5 per cent bonds have a lien on city revenue, and exchange for these

is offered at 75 per cent of their face in the new 6 per cents. This has been accepted to a considerable extent, but no report yet given. Population about 38,000. (V. 20, p. 302.)

Nashville, Tenn.—At the close of the fiscal year, Sept. 30, 1875, there were \$131,100 of past due bonds and \$136,410 unpaid coupons. The total debt was \$1,737,222. Assessed valuation of all property, about \$13,625,775; tax rate, 1875, 2 per cent.

Newark.—The bonds in the first line in the table are payable out of the sinking fund of 1869, which amounts to \$385,308; those in second line out of sinking fund of 1864, \$3,273; public school bonds out of public school fund, \$80,094; Clinton Hill bonds by sinking fund, \$22,321, against local improvement bonds the city holds \$2,568,081 of assessments unpaid and a lien on the property. Temporary loan bonds, Jan. 1, 1876, were \$767,750. Valuation of real and personal property, 1876, \$96,238,000. Tax rate for all purposes, 1876, \$1.90 per \$100, against \$1.98 in 1875. Population in 1870, 105,050.

New Orleans.—Interest was in default December, 1874, but coupons then due were paid May 15, 1875. The total funded debt, April, 1876, was \$20,572,332; certificates, coupons unpaid, &c., \$67,731; other floating debt, \$1,143,325. The assessed valuation of property is \$38,463,269 real estate, and \$24,118,833 personal. State tax, 1 1/4 mills; city tax, 25 mills; total tax, 39 1/4. A scheme for settling the debt by a bond premium drawing plan is in practice, and drawings take place Jan. 31, April 15, July 31, and Oct. 15. The premium bonds exchanged for others and outstanding April 15, 1876, were \$5,667,300. Population in 1870, 191,418; in 1860, 133,670. (V. 21, p. 64, 86, 159, 278, 511, 613; V. 22, p. 471, 615; V. 23, p. 23, 135.)

subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	INTEREST.			Principal—When Due.	
For explanations see notes on first page of tables.				Rate.	When Pay'ble	Where Payable and by Whom.		
<i>New Orleans—(Continued)—</i>								
Waterworks loan of 1869	1869	\$....	\$1,128,600	5	J. & J.	New Orleans.	Jan. 1, 1899	
Seven per cent funding loan of 1869	1869	....	1,354,800	7	M. & S.	do	March 1, 1894
do do 1870	1870	....	1,351,050	7	J. & D.	do	June 1, 1895
Jefferson City (debt assumed)	57, '67, '70	....	175,000	8	Various	do	1887 to 1897
Wharf impr. bonds (assumed by lessees)	1870	....	590,000	7-3	J. & D.	do	Dec., 1880
Street improvement bonds	1871	1,000	133,000	7-3	F. & A.	do	Aug. 1, 1911	
Consolidated gold bonds (general series)	1872	1,000	911,000	7 g.	Q.-J.	New York or London.	July 1, 1922	
do do (drainage series)	1872	1,000	540,000	7 g.	Q.-J.	do do	July 1, 1922	
Ten per cent bonds, deficit and old claim	1871	Various.	670,850	10	A. & O.	New Orleans.	April 1, 1881	
Carrollton funding and improvement bonds	1871 to '72	....	25,925	8	M. & N.	do	1892 & 1901
New premium bonds (in exchange)	....	....	7,210,620	....	....	....	....
<i>New York—</i>								
Water stock	1841 to '63	100 &c.	2,420,700	5 & 6	Q.-F.	Interest is payable at City Comptroller's Office, New Court House, except such interest on the gold bonds as is paid abroad, and that is payable at Messrs. Rothschild's in London.	1879 & 1880	
do	1870	100 &c.	500,000	6	M. & N.		Nov. 1, 1902	
Croton water stock	1845 to '60	100 &c.	2,900,000	5 & 6	Q.-F.		1883 to '90	
New Croton Aqueduct stock	1865	100 &c.	250,000	6	Q.-F.		1884	
Additional new Croton Aqueduct	1870 to '72	100 &c.	3,456,000	6	Q.-F.		Aug. 1, 1900	
Croton water main stock	1871 to '72	100 &c.	3,656,000	6 & 7	M. & N.		Nov. 1, 1900	
Croton Reservoir bonds	1865 to '72	100 &c.	965,637	6	Q.-F.		1907 to 1915	
Croton Aqueduct bonds	1867 to '70	100 &c.	490,000	6	Q.-F.		1907 to 1911	
Croton water pipe bonds	1869	100 &c.	450,000	7	M. & N.		1880	
Central Park fund stock	1853 to '57	100 &c.	3,341,071	6	Q.-F.		1887	
do do	1853 to '57	100 &c.	399,300	5	Q.-F.		1889	
Central Park improvement fund stock	1857 to '65	100 &c.	6,349,800	6	Q.-F.		1876, '87 & '95	
Dock bonds	1870	100 &c.	5,250,000	7 & 6 g.	M. & N.		Nov. 1, 1901 to '5	
Floating debt fund stock	1860	100 &c.	2,748,000	6	Q.-F.		1878	
Market stock	1865 & '68	100 &c.	296,000	6 & 7	M. & N.		1894 & 1897	
City Cemetery stock	1869	100 &c.	75,000	7	M. & N.		1888	
City improvement stock (part red'm'able after '96)	....	100 &c.	1,151,096	6	M. & N.		1889 & 1926
do do	....	100 &c.	8,089,400	7	M. & N.		1889, '92, '96
Lunatic Asylum stock	1869	100 &c.	700,000	6 & 7	M. & N.		1889	
Fire department stock	....	100 &c.	521,953	6	M. & N.		1889
Fire telegraph bonds	....	100 &c.	597,586	6	M. & N.		1884
Tax relief bonds	1869	100 &c.	2,767,000	7	M. & N.		1879	
do do coupon	1870	500 &c.	3,000,000	7	M. & N.		1890	
N. Y. Bridge b'ds (\$500,000 red. after July, '96)	....	100 &c.	2,100,000	6	M. & N.		1905 & 1926
Accumulated debt bonds	....	100 &c.	6,500,000	7	M. & N.		1884 to '88
Street improvement bonds	....	100 &c.	3,664,839	6	M. & N.		1876, '77, '78, '88
Street opening and improvement bonds	....	100 &c.	1,000,000	7	M. & N.		1879 to '82
Volunteer soldiers family aid fund bonds	1863	100 &c.	266,500	6 & 7	M. & N.		1876	
Ninth district court house bonds	....	100 &c.	300,000	7	M. & N.		1890
Consolidated stock, coupon	1871	500 &c.	5,816,500	6 g.	M. & N.		1896-1901	
Department of Parks improvement bonds	....	100 &c.	3,832,500	6 & 7	M. & N.		Nov. 1, 1876 to '80
Assessment bonds	....	100 &c.	13,492,800	7	M. & N.		Nov. 1, 1876 to '80
City parks improvement fund stock	1871	100 &c.	3,465,000	6 & 7	M. & N.		Dec. 23, 1901	
Normal school fund stock	1871	100 &c.	200,000	6	M. & N.		Nov. 1, 1891	
Public school building fund	1871	100 &c.	636,000	6	M. & N.		Nov. 1, 1891	
Additional Croton water stock	1871	100 &c.	635,000	6	M. & N.		Nov. 1, 1891	
Sewer repair stock	1872	100 &c.	265,000	6	M. & N.		Nov. 1, 1882	
Consolidated stock	1874	....	8,779,700	6	J. & D.		1894 to '96
do (redeemable after July '96)	....	....	1,556,000	6	M. & N.		May 1, 1926
Museum of Art and Natural History stock	1873	100 &c.	725,000	6	M. & N.		1903	
Liquidation of claims and judgments	1873	100 &c.	339,450	6	M. & N.		1876	
Improvement of Third avenue—23d ward	1874	....	410,000	7	M. & N.		Nov. 1, 1877
Third district court house bonds	1874	....	245,000	6	M. & N.		Nov. 1, 1890
County court house stock	1862 to '68	100 &c.	2,500,000	6	M. & N.		1876 to '92	
do do No. 3	1871	100 &c.	600,000	7	M. & N.		1884 to '88	
do do No. 4 & 5	1872	....	158,091	6	M. & N.		1894 to '98
Soldiers' bounty fund bonds	1864	100 &c.	4,000,000	6	M. & N.		1883 to '90	
Soldiers' subs. and relief red. bonds	1864	100 &c.	946,700	6	M. & N.		1880 to '81	
Soldiers' bounty fund bonds, No. 3	1865	100 &c.	745,400	7	M. & N.		1895 to '97	
Soldiers' bounty fund red. bonds, No. 2	1865	100 &c.	376,600	7	M. & N.		1891	
Riot damages red. bonds	1864	100 &c.	1,000,000	6	M. & N.		1877 to '79	
do in demerit bonds	1864 to '72	100 &c.	855,204	6	M. & N.		1882	
Assessment fund stock	1868 to '72	100 &c.	1,719,400	6	M. & N.		1887	
do do	1873	100 &c.	492,700	7	M. & N.		1903	
do do	1874	100 &c.	252,000	....	M. & N.		1876 to '78
do do	1875	100 &c.	900,450	6	M. & N.		1910	
Repairs to buildings stock	1870	100 &c.	100,000	6	M. & N.		1884 to '88	
Consolidated stock, coupon	1871 to '72	500 &c.	8,885,500	6 g.	M. & N.		1901	
Accumulated debt bonds	1869 to '70	100 &c.	6,000,000	7	M. & N.		1884 to '88	
N. Y. and Westchester Co. improvement bonds	1870	....	30,000	6	M. & N.		1891
Consolidated stock	1874	....	1,680,200	7	J. & D.		1896
For State sinking fund deficiency	1874	....	3,899,493	7	M. & N.		1877 to '86
Debt of Westchester towns annexed	....	....	1,500,000	....	....	....	....
<i>Norfolk, Va.—</i>								
Registered stock	....	100	1,063,214	6	J. & J.	Norfolk, Treasurer's Office.	1878 to '85
Coupon bonds	1874	100	29,500	6	J. & J.	do do	Jan., 1894	
do	1870	100	175,500	8	M. & S.	do do	Sept., 1890	
do trust fund	1872	100	192,500	8	A. & O.	Norfolk, Cit. & Peop. Banks	April, 1892	
do paying	1873	100	189,300	8	J. & J.	Norfolk, Treasurer's Office.	July, 1893	
do water (a mort. on water works)	1871	100	500,000	8	M. & N.	New York, Park N. Bank.	May, 1901	
<i>Philadelphia—</i>								
Bonds issued prior to consolidation	1855	....	6,940,741	5 & 6	J. & J.	Phila., Far. & Mech. N. B'k	1876 to '85
do for railroad stock subsidy subscribers	1855	....	1,725,000	6	J. & J.	do do	1876 to 1903
do for water works	1855 to '71	....	6,500,000	6	J. & J.	do do	....

New York City.—The total debt of New York January 1, 1876, was \$144,522,023; the amount of sinking funds \$27,748,307. The following statement shows the details of funded debt, and the amount in the city sinking fund at the dates named:

Description.	Jan. 1, '74.	Jan. 1, '75.	Jan. 1, '76.
Funded debt.....	99,492,219	118,241,557	119,056,903
Sinking funds.....	24,832,617	26,615,778	27,748,307
Net debt.....	74,659,602	91,625,779	91,308,596
Temporary debt.....	21,927,372	20,354,700	21,322,200
Revenue bonds.....	9,790,978	2,707,500	4,492,925
The population of New York by the U. S. census in 1870 was 922,531, against 855,658 in 1860. Since Jan. 1, 1861, the valuation of property, the rate of taxation, and the net amount of funded debt have been as follows:			
	Real estate.	Personal estate.	Rate tax p. \$1,000.—
Year.	1861.	1862.	1863.
	406,955,665	424,621,306	432,306
	399,556,404	412,416,031	421,387
	402,187,382	419,967,161	427
	410,774,435	422,920,505	431
	427,360,884	441,423,471	446
	474,994,934	497,934,974	494
	535,447,062	576,389,451	577
	623,236,555	685,199,972	683
	684,183,918	741,142,696	742
	742,106,075	805,383,374	807
	769,322,650	836,949,233	843
	797,148,665	866,949,422	870
	856,630,380	922,307,043	924
	881,547,962	951,121,151	952
	883,643,545	951,200,154	952
	1,111,654,000	—	—

The equalized valuations by State Board in 1875, were \$1,205,531,580, of which \$983,050,399 was real estate. The true value of real estate is estimated at \$1,935,021,510. By an act of 1874 the towns of West Farms, Morrisania and Kingsbridge, embracing about 12,000 acres, were annexed to New York.

From the termination of the Tweed regime in 1871 to January, 1875, the gross increase in debt was \$33,252,049, and Comptroller Green has claimed that the old demands existing when he took office, together with the bonds issued to pay deficiency in State sinking fund, and for up-town improvements, aggregate more than this whole increase. All undischarged claims against the city Jan. 1875, were nominally \$9,971,149, a large part of which the Comptroller claims to be fraudulent and has determinedly opposed. The outstanding assessment bonds (payable out of local assessments on property benefited) are represented by advances to contractors, advances on Bonded work, and uncollected local assessments. Extract from Mayor's Message of January, 1876, is given in V. 22, p. 63. (V. 20, p. 14, 23; V. 21, p. 86; V. 22, p. 563; V. 23, p. 135, 160.)

Norfolk.—The bonds due April, 1892, are two series—series 1st, issued to A. M. & O. R.R. and Raleigh & Gaston R.R.; series 2d, to private parties. Both series are secured by deed of trust on city property. Coupons of 1st series are payable at Citizens' Bank; coupons of 2d series at Peoples' National Bank. Tax rate, \$1.60; water tax, 40 cts. (special); total rate, 2 per cent.

Philadelphia.—The total funded debt, January 1, 1876, was \$25,925,601; guaranteed debt, \$3,899,493; floating debt, \$8,014,432. Sinking funds, \$10,030,300. The net increase of debt in 1875 was only \$253,559.

Total disbursements of the city for 1875 were \$13,446,451, classified as follows: Judgments, &c., \$378,422; interest on city loan, \$3,734,245; interest on endorsed warrants, \$196,898; sinking fund, \$785,899; warrants of previous years, \$3,937,417; amount paid on loan warrants, \$1,447,809; for the erection of public buildings, \$320,412; school fund, \$2,454; State tax on settlement, \$53,515; cash for the departments, \$2,389,377. The Comptroller's statement to form a basis for taxation in 1876, was issued Nov. 1, 1875, making total estimated liabilities, \$36,296,382.64.

Of this amount \$2,296,302 was estimated to come from other sources than taxes, leaving \$17,000,080 to be raised by taxes, at a rate of \$30 per \$1,000 on full city property. These estimates, however, were materially reduced by the Councils, and the tax rate was kept at \$2 15 for full city property. The following table exhibits the assessed valuation and tax rate in the city since 1870:

Year.	Real Estate.	Personal Estate.	Rate Tax per \$1,000
1870.....	\$470,851,800	\$8,188,873	\$18 00
1871.....	491,844,096	8,592,786	18 00
1872.....	523,415,463	8,608,819	20 30
1873.....	518,234,568	8,930,700	21 50
1874.....	539,033,602	9,239,393	22 00
1875.....	565,849,093	9,344,873	21 50
1876.....	583,408,705	10,004,673	21 50

There is no large amount of city debt maturing in the next five years. Assessed valuations for 1876 are: Full city property, \$537,313,282; tax rate, \$2 15; suburban property, \$38,031,673; tax rate, \$1 46; farm property, \$30,168,423; tax rate, \$1 13 1/2. Population, 1870, 674,022, against 565,529 in 1860.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Date of Bonds.	Size or par Value.	Amount outstanding.	INTEREST.			Principal—When Due.
				Rate.	When Pay'ble	Where Payable, and by Whom.	
For explanations see notes on first page of tables.							
Philadelphia—(Continued)—							
Bonds for bridges.....	1859 to '70	\$....	\$4,853,500	6	J. & J.	Phila., Far. & Mech. N. B'k.	1876 to 1903
do for park and Centennial.....	1868 to '70	....	8,696,100	6	J. & J.	do do	1876 to 1905
do for war and bounty purposes.....	1862 to '65	....	11,650,000	6	J. & J.	do do	
do municipal, school, sewer, &c.....	1860 to '70	....	11,660,350	6	J. & J.	do do	
Guaranteed debt, gas loans.....	.....	....	5,399,400	6	J. & J.	do do	.....
Pittsburgh—							
Water extension loan (coupon or registered).....	1868 to '74	....	4,413,400	6 & 7	A. & O.	Philadelphia.	1893 to '98
Funded debt and other municipal bonds.....	1845 to '72	....	1,537,286	6 & 7	Various	Pittsburg, Phila. & N. Y.	1877 to 1120
Compromise railroad bonds (coup. and reg.).....	1863	....	2,179,469	4 & 5	J. & J.	New York, B'k of America.	1913
Bonds impr. Penn. av., &c. (local assessment).....	1871 to '73	....	4,806,700	7	Various	Philadelphia.	1883 to '85
Portland, Me.—							
Loan to Atlantic & St. Lawrence Railroad Co.	'68, '69, '70	1,000	787,000	6	M. & N.	Boston, Foote & French.	Nov., 1886, '87, '88
do Portland & Rochester Railroad.....	1867 to '69	500 &c.	700,000	6	J. & J.	Boston, Columbian Bank.	July, 1887
do do do.....	1872	....	450,000	....	....	do do	July 1, 1897
do Building Loan Commissioners.....	1867 to '68	1,000	570,000	6	J. & D.	Bost., Blackstone Nat. B'k.	June, 1877
do Portland & Ogdensburg.....	1872	....	1,350,000	....	....	do do	1907
Municipal—proper.....	1852-75	500 &c.	{ 2,230,300	5 & 6	m'thly	Boston and Portland.	1876 to '91
In aid Atlantic & St. Lawrence Railroad Co.			{ 375,500			A. & O.	do do	April, 1877
Providence, R. I.—							
Loan to Hartford, Providence & Fishkill RR.....	.....	1000 &c.	500,000	6	J. & J.	Providence.	Jan., 1876
Bonds for public improvements.....	1855	1000 &c.	600,000	6	M. & S.	do do	Sept., 1885
Recruiting and bounty bonds.....	1863	1000 &c.	300,000	5	J. & J.	do do	Jan., 1893
Water loan bonds, gold, coupon and reg.....	1872	1000 &c.	2,000,000	5 & 6 g.	J. & J.	Boston, Prov. and London.	Jan., 1900
do do do.....	1874	1000 &c.	2,000,000	5 g.	J. & J.	N. Y., N. City Bank, & Prov.	Jan., 1900
do do do.....	1876	1000 &c.	1,500,000	5 g.	J. & J.	do do	July 1, 1906
City Hall & sewer loan b'ds, sterling, op. or reg.....	1875	\$100	1,400,000	5 g.	J. & J.	London, Morton, Rose & Co	July 1, 1895
Prov. & Springfield RR. bonds, guaranteed.....	1872	....	500,000	....	....	Providence.	1892
Rochester, N. Y.—							
To Genesee Valley Railroad.....	.....	1,000	172,000	7	J. & J.	N. Y., Metropolitan N. Bk.	1878 to 1903
To Roch. & State L. and R. N. & P. Railroads.....	.....	1000 &c.	750,000	7	F. & A.	New York and Rochester.	1893
For various city improvements.....	.....	Various	1,065,000	6	Various	do do	1876 to 1902
Water works loan, coupon and registered.....	.....	1000 &c.	3,182,000	7	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1903
Funding loan.....	1875	....	410,000	....	....	do do	1905
San Francisco—							
Bonds of 1858, coupon (gold).....	1858	500 &c.	548,000	6 g.	J. & J.	San Francisco.	Jan. 1, 1888
San Francisco & St. Jose RR., coupon (gold).....	1862	500 &c.	108,500	7 g.	Various	do do	1877 to '78
Judgment bonds, coupon (gold).....	1863 to '64	500 &c.	484,500	7 g.	A. & O.	do do	Oct. 1, 1888
Central Pacific Railroad, coupon (gold).....	1864	500 &c.	377,000	7 g.	J. & J.	do do	July 1, 1894
Western Pacific Railroad, do do.....	1865	500 &c.	250,000	7 g.	M. & N.	do do	May 1, 1895
School bonds, do do.....	1866 to '67	500 &c.	197,000	7 g.	A. & O.	do do	April 1, 1881
Judgment bonds, do do.....	1867	500 &c.	246,000	7 g.	A. & O.	do do	Oct. 1, 1887
School bonds.....	1870 to '72	500 &c.	385,500	7 g.	J. & D.	do do	June 1, 1882 to '90
Park improvement bonds.....	1872 to '73	500 &c.	475,000	7 g.	J. & J.	do do	1897 & 1904
Hospital bonds.....	1871 to '73	500 &c.	210,000	6 g.	M. & N.	do do	Nov. 1, 1891
House of Correction bonds.....	1874	....	150,000	6	J. & J.	do do	July 1, 1894
Savannah, Ga.—							
Construction of water works.....	1853	500	198,000	7	F. & A.	New York and Savannah.	Feb., 1878
Improvement of Savannah River.....	1853	500	61,500	7	M. & N.	do do	Nov., 1883
Savannah, Albany & Gulf Railroad.....	1853	500 &c.	937,500	7	J. & D.	do do	Dec., 1888
Funding coupons and other purposes.....	1866	100 &c.	368,800	7	J. & J.	do do	Feb., 1886
Redemption of bonds.....	1869	1,000	117,000	7	M. & N.	do do	Nov., 1879
do do.....	1870	500	349,500	7	J. & J.	do do	June, 1890
Bonds for city improvements.....	1870	1,000	534,000	7	M. & N.	do do	Nov., 1900
Harbor, &c., improvements.....	1872	1,000	500,000	7	J. & J.	do do	Jan. 1, 1902
For floating indebtedness.....	1873	500 &c.	400,000	7	J. & J.	do do	July 1, 1903
St. Joseph, Mo.—							
Bonds to St. Joseph & Denver City RR., 1869.....	1869 to '69	500	431,500	6 & 7	Various	N. Y., Nat. B'k Commerce.	1880 to '89
do Missouri Valley Railroad.....	1869	500	150,000	7	M. & N.	do do	Nov., 1889
Bonds for various purposes.....	1858 to '69	100 &c.	299,400	10 & 6	Various	St. Joseph and New York.	1878 to '89
Bridge bonds.....	1871	500	500,000	10	J. & J.	N. Y., Nat. B'k Commerce.	1891
St. Louis—							
Renewal and floating debt bonds.....	1846 to '71	Various	2,010,000	6	Various	N. Y., Nat. Bank Republic	1876 to '91
Real estate, buildings and general purposes.....	1840 to '68	Various	1,260,000	6	Various	do do	1876 to 1906
Street improvement bonds.....	1851 to '66	Various	166,000	6	Various	do do	1879 to '86
Water work bonds (old).....	1856 to '58	Various	337,000	6	Various	do do	1880 to '83
Tower Grove Park bonds (gold).....	1863	1,000	346,000	6 g.	F. & A.	do do	Aug., 1878
Sewer bonds.....	1855 to '69	1,000	914,000	6 g.	Various	do do	1876 to '89
Harbor and wharf bonds.....	1852 to '68	Various	1,219,000	6	Various	do do	1877 to '88
New water work bonds (gold).....	1867 to '70	1,000	3,950,000	6 g.	J. & D.	New York and St. Louis.	June, 1887, to '90
do do do.....	1872	1,000	1,250,000	6 g.	A. & O. N. Y.	Nat. B'k Commerce.	April 1, 1892
Renewal and sewer bonds (gold).....	1871 to '73	1,000	680,000	6 g.	Various	do do	1891 to '93
Renewal purposes, gold or sterling.....	1873	1,000	1,074,000	6 g.	M. & N.	New York or London.	Nov. 1, 1893
Renewal and improvement bonds, gold.....	1875	1,000	657,000	6 g.	M. & N.	do do	May 1, 1895
Renewal, &c., bonds, gold or sterling, coupon.....	1874	1,000	2,072,000	6 g.	J. & J.	do do	July 1, 1894
Bridge approach bonds (gold).....	1872	500	461,000	6 g.	J. & D.	N. Y., Nat. B'k Commerce.	Dec. 10, 1892
Anticipation bonds.....	1876	1,000	1,200,000	7	....	....	.....
St. Louis County—							
Renewal bonds, coupon.....	1867 to '71	1,000	450,000	7	J. & J.	N. Y., Nat. Bk. Commerce.	1877 to 1881
Bonds to railroads, coupon.....	1853 to '55	1,000	1,490,000	6 g.	J. & J.	do do	1878 to 1880
Insane Asylum.....	1867	1,000	100,000	7	J. & J.	do do	July 1, 1887
County Jail.....	1868	1,000	500,000	7	M. & S.	do do	Sept. 1, 1888
General purposes, gold.....	1872	1,000	600,000	6 g.	J. & D.	do do	June, 1892
Renewal, gold.....	1873 to '75	1,000	450,000	6 g.	J. & J.	do do	1893 to 1895
Park bonds, coupon, gold.....	1875	1,000	2,300,000	6 g.	A. & O.	do do	April 1, 1905
County bonds.....	1875	1,000	500,000	6 g.	M. & N.	do do	May 1, 1895
St. Paul, Minn.—							
Revenue bonds.....	.....	Various	499,927	12 & 7	M. & N.	St. Paul and New York.	1876 to '90
Preferred bonds.....	.....	Various	67,210	7	M. & N.	do do	1876 to '86
8 per cent bonds.....	.....	Various	263,125	8	Various	N. Y., P. M. Myers & Co.	1889, '90, '96
Lake Superior & Mississippi Railroad.....	1868	500 &c.	200,000	6	J. & D.	do do	1888 & '98
St. Paul & Chicago Railroad.....	.....	1,000	100,000	6	J. & D.	N. Y., Farmers' L. & Tr. Co.	1900
Public Park (Commo.).....	.....	....	100,000	7	....	....	.....
Toledo, O.—							
General fund and deficiency bonds, coupon.....	'70, '71, '74	....	519,500	8	A. & O.	New York.	1876 to '88
Toledo & Woodville Railroad, coupon.....	1870	....	453,000	7-3	M. & N.	do do	May, 1900
Various City purposes, coupon.....	1859-74	....	45,349	6	F. & A.	do do	1877 to '84
do do do.....	1859-74	....	589,500	8	Various	do do	1876 to '89
do do do.....	1869 & '73	....	45,000	7	Various	do do	1878 to '79
Floating debt, coupon.....	1867	....	98,000	7-3	F. & A.	do do	Aug. 1, 1877
Water works.....	1873 & '74	....	1,000,000	8	Various	do do	1893 & '94
Short bonds, chargeable on special assessments.....	1873-75	....	728,000	7 & 8	Various	do do	1876 to '81

Pittsburgh.—The total debt Feb. 1, 1875, was \$13,533,819, including water loan and bonds, chargeable on local assessments. Cash valuation in 1875: Real property, \$149,430,070; personal, only \$2,677,548, according to Comptroller's report. Sinking funds, \$553,202. Population about 140,000.

Portland, Me.—The sinking fund March 31, 1876, was \$527,191. The city is protected by mortgages on At. & St. Lawr. and on Portland & Rochester Railroads, and holds 7,143 shares of Portland & Ogdensburg stock. Assessed value of real estate in 1876, was \$18,708,509; personal, \$11,951,853. Tax rate, \$25 per \$1,000. Population in 1870, 31,413, against 26,341 in 1861.

Providence, R. I.—The principal debt of Providence has been created since 1872 for water works. The floating debt at close of fiscal year September 30, 1875, was \$1,030,796, and fund debt, \$6,797,359. The assessed valuation of all property in 1875 was \$122,024,100 against \$123,682,500 in 1874. Rate of tax, \$14 50 per \$1,000. The sinking fund for bonds due in 1885, \$410,674; sinking funds of 1893, \$149,972;

II. P. & F. Railroad bonds held, \$500,000. Population by U. S. census, 1870, 68,901; by State census, 1875, 100,800.

Rochester.—The bonds of Genesee Val. RR. loan, \$172,000, are provided for by net receipts from a lease of said road to Erie RR. Co. after paying the interest out of said receipts. Valuation of property about \$62,000,000. Rate of tax, \$1 31.

San Francisco.—Population by the U. S. census of 1870 was 149,482, against 56,892 in 1860. Real estate in the fiscal year ending June 30, 1876, was assessed at \$162,944,327; personal property at \$99,160,814; sinking funds raised annually amount to \$24,500. Tax rate, \$1 50 per \$100 for city and county, and \$14 9-10 for State purposes. Total, 2.69 9-10. All the values for San Francisco are given in gold.

Savannah, Ga.—To provide for floating debt and maturing liabilities in 1873 and 1874 \$403,000 bonds were issued and sold in Savannah realizing \$324,730, and leaving only about \$138,277 of floating debt Dec. 31, 1874. The city owns real estate and other

property valued nominally at about \$4,237,670. Assessed value of real estate, \$11,000,000. Population in 1870, 28,235, against 22,292 in 1860.

St. Joseph, Mo.—Population in 1870 was 19,865, against 8,939 in 1860. Assessed value of property, \$11,000,000; rate of tax, 23 mills. (V. 23, p. 133, 175.)

St. Louis.—Population by the U. S. census in 1870 was 310,864, against 160,773 in 1860. The city and county governments and finances are separate. Total funded debt, Mar. 13, 1876, \$16,318,000. Floating debt, Oct., 1875, was \$1,027,000. Taxable valuation of property, 1875, \$160,125,700; tax rate in 1876, \$3 44 per \$100. (V. 22, p. 513.)

St. Paul, Minn.—Population in 1870 was 20,690; in 1875, by State census, 31,237. Assessed valuation of taxable property, \$13,194,285, or about one-fifth of the actual value; tax rate, 14 mills. (V. 15, p. 686.)

Toledo.—Funded debt, Jan. 1876, \$2,888,554; increase during 1875, \$136,877. Debt payable by special assessments, \$728,000. Taxable valuation of property, \$19,798,530; tax rate, \$4 44 per \$100.

Augusta & Savannah.—Leased to Central of Georgia for \$73,000 per annum; has surplus fund of about \$50,000.

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DESCRIPTION.	Miles of Road.	Date of Bonds.	Size or par value.	Amount Outstanding.	INTEREST OR DIVIDENDS.			Bonds—Principal, When Due.
					Rate per Cent.	When Payable.	Where Payable and by Whom.	
For explanation of column headings, &c., see notes on first page of tables.								Stocks—Last Dividend.
Bald Eagle Valley —1st mort., s. f. (\$5,000 per year).	51	1861	\$100 &c.	\$336,900	6	J. & J.	Phila., Farm. & M. Bank	July 1, 1881
2d mortgage (\$5,000 per year).	51	1864	1,000	100,000	7	J. & J.	do do	July 1, 1884
Baltimore & Ohio —Stock.	588	.....	100	13,144,100	5	M. & N.	Baltimore Office.	May 1, 1876
Preferred stock.	52	.....	100	4,348,469	3	J. & J.	Balt., Merchants' Bank.	May 1, 1876
Washington branch.	30	.....	100	1,650,000	5	A. & O.	Baltimore Office.	April 17, 1876
Loan, 1850.	.....	1850	.....	579,500	6	J. & J.	Balt., Merchants' Bank.	1880
Loan, 1853.	.....	1853	.....	1,710,000	6	A. & O.	Baltimore Office.	1885
do 1870, sterling, £800,000.	.....	1870	.....	3,398,956	6	M. & S.	London.	1895
Baltimore loan, 1855-'90.	.....	1855	.....	3,253,026	6 g.	J. & J.	Baltimore Office.	1890
Debentures, sterling.	.....	1874-5	£200	3,872,000	6 g.	J. & J.	London, Naylor & Co.	1876, '78 & '80
Sterling mortgage.	411	1872	£100	9,198,852	6 g.	M. & S.	London.	Mei. 1, 1902
do do sinking fund.	421	1874	£200	9,576,000	6 g.	A. & O.	do	1910
Purchase of Connellsv. RR. (payable \$40,000 p. yr.)	.....	1875	.....	1,000,000	6	J. & J.	Baltimore.	1876-1900
Northwestern Virginia, 3d mortgage, 1855-'85.	.....	1855	.....	140,000	6	J. & J.	Balt., Mech's Nat. Bank	1885
Baltimore & Potomac —1st mort. (tunnel) gold.	1871	1871	1,000	1,500,000	6 g.	J. & J.	Baltimore or London.	July 1, 1911
1st mortgage, gold, (main line).	924	1871	1,000	3,000,000	6 g.	A. & O.	do do	April 1, 1911
2d mortgage, income, main line and tunnel.	924	1875	1,000	1,133,000	6	J. & J.	Baltimore.	Jan. 1, 1915
Bellefonte & South. Ill. —1st M., sink'g fund, guar.	56	1866	1,000	1,100,000	8	A. & O.	N. Y., Russell Sage.	Oct. 1, 1896
Belvidere Del. —1st M. b'ds of 1862 (guar. by C. & A.)	67	1852	1,000	1,000,000	6	J. & D.	Trenton, N. J., Office.	1877
2d mortgage, bonds of 1854 (do do)	.....	1854	500	499,500	6	M. & S.	Philadelphia.	1885
3d do do 1857 (do do)	.....	1857	500	745,000	6	F. & A.	do	1887
Consol. mortgage of 1867.	.....	1876	1,000	.....	7	J. & J.	Treasurer, Trenton, N.J.	Jan. 1, 1916
Berkshire —Stock.	21	.....	100	600,000	1 1/2	Q.—J.	Boston, Kidder, P. & Co.	July 10, 1876
Boston & Albany —Stock.	270	.....	100	20,129,282	5	M. & N.	Boston Office.	May 15, 1876
Dollar loan.	.....	1871-2	1,000	5,000,000	7	F. & A.	do	1891 to '92
Loan of 1875, coupon or registered.	.....	1875	1,000	2,000,000	6	J. & J.	do	July 1, 1895
Boston, Clinton & Fitchburg & New Bedford —Stock.	.....	.....	.....	2,681,750	.....	M. & N.	Boston Office.	.....
1st mortgage, Agricultural Branch.	29	1854	1,000	400,000	6	J. & J.	Boston, Boston N. Bank	July 1, 1884
Mortgage bonds, 1869-70.	43	'69-70	1,000	400,000	7	J. & J.	do do	1889, '90
Equipment notes.	.....	.....	1,000	600,000	8	A. & O.	do do	1881, '82 & '83
New Bedford Railroad bonds.	.....	'61-'74	500 &c.	571,500	6 & 7	J. & J.	Boston, Suffolk N. Bank	July 1, 1881 & 94
Boston, Concord & Montreal —Preferred stock.	160	.....	100	800,000	3	M. & N.	Boston Office.	May 15, 1876
Com. stock, (for old dividends & new stock).	.....	.....	100	1,000,000	.....	.....	.....	.....
Sinking fund bonds.	.....	1858	100 &c.	624,000	6	J. & J.	Boston Office.	1889
Consolidated mortgage bonds (for \$2,000,000).	160	1873	100 &c.	1,309,500	6 & 7	A. & O.	do do	1893
Boston & Lowell —Stock.	113	.....	500	3,250,000	3	J. & J.	Boston, at Office.	Jan. 1, 1875
Mortgage, wharf purchase.	.....	1872	1,000	200,000	6	A. & O.	do do	Oct. 1, 1879
Bonds.	.....	1872	.....	999,500	7	A. & O.	do do	Jan. 1, 1892
New bonds.	.....	1876	.....	750,000	6	J. & J.	do do	July 1, 1896
Boston & Maine —Stock.	143	.....	100	7,000,000	3	M. & N.	Boston, at Office.	May 15, 1876
Bonds, coupon and registered.	.....	1873-4	500 &c.	2,000,000	7	M. & N.	do do	Jan. 1, 1893
Boston & New York Air-Line —1st mortgage.	52	1875	1,000	500,000	7	F. & A.	New York.	Aug. 1, 1895
Boston & Providence —Stock.	63	.....	100	4,000,000	4	M. & N.	Boston, at Office.	May 15, 1876
Bonds to purchase branches, coupon or registered.	.....	1873	.....	500,000	7	J. & J.	do do	July 1, 1893
Buff. Brad. & Pitts. —Gen. M. (incl. 10,000 ac. f'd.)	26	.....	1,000	580,000	7	J. & J.	New York, Erie RR.	Jan. 1, 1896
Buffalo, New York & Erie —Stock.	142	.....	100	950,000	3 1/2	P. & A.	N. Y., Erie Railway.	Jan. 1, 1876
1st mortgage bonds.	140	1857	1,000	1,922,000	7	J. & D.	do do	Dec. 1, 1877
2d mortgage.	140	.....	.....	262,000	7	M. & N.	do do	.....
Consol. mortgage.	140	.....	.....	200,000	7 g.	J. & D.	do do	.....
Buffalo, N. Y. & Philadelphia —1st mort., gold.	121	1871	500 &c.	2,582,000	6 g.	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 1896
2d mortgage (for \$1,000,000).	121	1873	.....	805,500	10	J. & J.	do do	July 1, 1893
Burlington, C. Rapids & Minn. —1st M., gold s. f.	219	1869	1,000	5,400,000	7 g.	M. & N.	New York or London.	May 1, 1919
1st mortgage, gold (Mil. div.) coupon or regist'd.	94	1872	1,000	2,200,000	7 g.	F. & A.	do do	Feb., 1903
Pacific extension bonds.	244	1872	1,000	1,000,000	7 g.	J. & J.	do do	Jan. 1, 1906
Muscatine western extension.	31	1872	1,000	800,000	7 g.	M. & S.	do do	Sept., 1908
Income and equipment mortgage.	.....	1874	1,000	2,000,000	7 g.	J. & D.	do do	June 1, 1904
Burl. & Mo. Riv. —1st M. on r'd & 400,000 ac. s. f'd.	281	1863	50 &c.	4,638,250	7	A. & O.	Boston and New York.	Oct. 1, 1893
Bonds, conv. into C. B. & Q. st'k (3d series).	.....	1868	500 &c.	308,500	8	J. & J.	Boston, by Treasurer.	July 1, 1878
Income b'ds, conv. C. B. & Q. st'k (4th ser.)	.....	1869	500 &c.	300,000	8	A. & O.	Boston and New York.	April 1, 1879
1st mortgage, conv. do. on branch (5th ser.)	40	1869	500 &c.	290,000	8	J. & J.	do do	July 1, 1894
Convertible bonds, C. B. & Q. st'k (6th ser.)	.....	1870	500 &c.	407,000	8	J. & J.	do do	July 1, 1899
Burl. & Mo. Riv. —1st M., conv. land gr. } Comp	191	1869	500 &c.	5,715,000	8	J. & J.	Boston Office.	Jan. 1, 1894
Bonds, convertible till Jan. 1882.	.....	1873	500 &c.	600,000	8	J. & J.	do	Jan. 1, 1883
Omaha & S. W., 1st mortgage, guar. } berg.	49	1872	1,000	1,034,000	8	J. & D.	do	June 1, 1896
Burl. & Southwest. —1st mort., cp., may be reg.	105	1870	1,000	20,000 p. m	8	M. & N.	Boston, Co's Office.	May 1, 1895
Cairo & St. Louis —1st mortgage.	150	1871	.....	2,500,000	7	A. & O.	.....	Oct. 2, 1901
Cairo & Vincennes —1st mortgage, gold.	156	1871	1,000	3,500,000	7 g.	A. & O.	New York and London.	Oct., 1909
California Pacific —1st mortgage, gold.	141	1869	1,000	2,250,000	7 g.	J. & J.	N. Y., Nat'l Park Bank.	Jan. 1, 1889
2d mortgage, endorsed by Central Pacific.	141	1871	1,000	1,600,000	6 g.	J. & J.	do do	1891
Camden & Atlantic —Stock (\$58,150 of it pref.)	60	.....	100	1,215,550	2	J. & J.	Camden, Co's Office.	Oct. 1, 1876
1st mortgage.	60	1853	1,000	190,000	7 g.	J. & J.	Phila. Farm. & M. B'k.	Jan., 1893
2d mortgage.	60	1855	1,000	500,000	7	A. & O.	do do	Oct., 1879
Camden & Burlington —Co.—1st mortgage.	31	1867	500 &c.	350,000	6	F. & A.	Phila. and Mt. Holly.	1897
Canada Southern —1st M., gold, s. f., cp. & reg.	291	1870	1,000	9,000,000	7 g.	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1906
Tol., Can. S. & Det., 1st mortgage.	.....	.....	.....	1,500,000	7 g.	J. & J.	.....	.....
Carolina Central —1st mortgage, gold, coupon.	242	1873	1,000	3,000,000	6 g.	J. & J.	N. Y. Office, 4 Broad st.	July 1, 1923
Income bonds, coupon.	242	1874	1,000	3,000,000	7	A. & O.	do do	April 1, 1914
Cayuga —1st mortgage, gold.	40	1871	1,000	800,000	7 g.	J. & D.	New York.	1901

Bald Eagle Valley.—Leased to Pennsylvania Railroad at 40 per cent of gross receipts. The Pennsylvania Railroad holds all the 2d mortgage bonds.

Baltimore & Ohio.—The B. & O., in comparison with its rival trunk lines, claims a much smaller capital account in proportion to the value of its property. The gross earnings of main stem and branches, and financial condition of B. & O. Co. for four years were as follows:

	Gross Earnings.	Net Earnings.	Stock and Debt.
1874-5....	\$10,514,178	\$4,332,206	\$47,173,134
1873-4....	11,663,955	5,018,050	45,876,927
1872-3....	12,524,444	4,334,796	28,567,899
1871-2....	10,654,472	4,332,072	29,161,319

The gross earnings of the main and all leased lines in 1874-75 were \$11,426,552, and net earnings, \$4,490,098. The company claims a surplus of \$34,023,566, in the value of its assets above its stock and debt, which surplus is represented chiefly by securities of branch lines, received for advances made by the B. & O. In Dec. 1875, the operating contract with Pittsburgh & Connellsville road was ratified, by which B. & O. guarantees \$10,000,000 b'ds. See report in CHRONICLE, V. 21, p. 487, and V. 22, p. 446. (V. 21, p. 371, 511, 521; V. 22, p. 374, 446; V. 23, p. 302.)

Baltimore & Potomac.—This is the line of the Pennsylvania Railroad from Baltimore to Washington. The bonds are guaranteed by Penn. RR. and Northern Central. Last annual report V. 22, p. 588.

Bellefonte & Southern Illinois.—Leased and operated by St. L. Alt. & T. H. Co. on a percentage of gross earnings. Gross earnings, '75, \$279,357. (V. 20, p. 350.)

Belvidere Delaware.—Stock is \$925,700. Leased to United Co. of N. J., and lease assigned to Penn. RR. Net earnings go to lessor. In 1875 net earnings of B. D. were \$226,404, against \$4,367 in 1874. Floating debt, \$1,243,392. (V. 20, p. 488.)

Berkshire.—Leased to Houatonic, at 7 per cent per year on stock.

Boston & Albany.—The Boston & Albany is the

main western trunk line of New England. In past three years the following has been its exhibit:

	Gross Earnings.	Net Earnings.	Total Stock and Debt.
1874-5....	\$7,634,139	\$2,462,147	\$26,478,282
1873-4....	8,923,128	2,411,916	25,432,100
1872-3....	9,798,033	2,238,873	24,183,100

\$5,000,000 new bonds were authorized in Feb., 1875. (V. 20, p. 14, 162, 593; V. 21, p. 464.)

Boston, Clinton, Fitchburg & New Bedford.—

This was a consolidation in May, 1876, of the Boston, Clinton & Fitchburg and the New Bedford Railroads. (V. 21, p. 84, 591; V. 22, p. 471, 521, 544.)

Boston, Concord & Montreal.—Gross earnings for the year ending with March, 1876, were \$693,354; net earnings, \$182,012. There are also \$76,000 old bonds due in 1865. (V. 22, p. 565.)

Boston & Lowell.—Operated with the Nashua & Lowell, which receives 31 per cent. (V. 20, p. 65; V. 22, p. 42.)

Boston & Maine.—Net income, 1874-5, over interest payments, \$907,574. Pools earnings from competing points with Eastern. (V. 20, p. 14, 614; V. 21, p. 533; V. 22, p. 280.)

Boston & N. Y. Air Line.—Formerly N. Haven Middletown & Will. Road cost about \$5,000,000, represented now by \$3,000,000 preferred stock and \$1,000,000 common. (V. 22, p. 567.)

Boston & Providence.—The bonds and also \$934,000 notes have been issued for purchase of branch roads. Total income, 1874-5, \$1,581,258; net, over operating expenses, \$447,336. (V. 21, p. 54-9.)

Buffalo, Bradford & Pittsburgh.—Under perpetual lease to Erie at \$40,000 p. r. year.

Buffalo, New York & Erie.—Leased to Erie in 1863, for 490 years, at 7 per cent on stock and interest and sinking fund on bonds. In 1873 Erie bought \$500,000 of the stock at \$150 per share. (V. 20, p. 61, 614.)

Buffalo, New York & Philadelphia.—This is the connecting line of the Philadelphia & Erie with Buffalo. In 1874 the net earnings were \$186,843.

Burlington, Cedar Rapids & Minnesota.—In 1874

default was made in interest. Sale in foreclosure was made June 22, 1876. (V. 21, p. 85, 277, 591; V. 22, p. 350, 374, 495, 567; V. 23, p. 15.)

Burlington & Missouri River.—An agreement of consolidation and a perpetual lease to Chicago, Bur. & Quincy, was made in Oct., 1873. In August, 1875, stock of Chic. Burl. & Q. was issued in place of stock of this Co., and for convertible bonds. Annual report V. 20, p. 133-5. (V. 20, p. 139; V. 22, p. 87.)

Burlington & Missouri in Nebraska.—The stock is \$5,583,750. A report of company's operations, &c., to Jan. 1, 1876, has not been published, but we have the earnings in 1875 as \$238,543, and expenses, \$351,643. The total land sales up to Jan. 1, 1876, amounted to 731,644 acres for \$2,333,675, after deductions for dead contracts. (V. 20, p. 289, 593; V. 22, p. 471; V. 23, p. 159.)

Burlington & Southwestern.—Defaulted Nov., 1873.

Force sure in progress. (V. 21, p. 159, 441.)

Cairo & St. Louis.—Defaulted in 1873 by failure to receive town and county bonds. Road completed February, 1875. (V. 20, p. 203, 313; V. 21, p. 31, 441; V. 22, p. 322.)

Cairo & Vincennes.—Defaulted in 1874. In hands of receiver. (V. 20, p. 439; V. 21, p. 63, 302; V. 22, p. 443.)

California Pacific.—Extension bonds of \$3,500,000 and incomes of \$1,000,000 have been in default, but a proposal offered by Central Pacific. (V. 21, p. 315. Also V. 20, p. 5-6; V. 21, p. 159, 277; V. 22, p. 181, 280, 495, 613; V. 23, p. 62.)

Camden & Atlantic.—Net earnings, 1875, \$307,642.

Camden & Burlington Co.—Leased to United Companies, at 6 per cent on \$382,000 stock.

Canada Southern.—Defaulted January, 1874, and coupons funded, but interest not paid July, 1875. In January, 1876, passed into N. Y. Central control. (V. 21, p. 159; V. 22, p. 16, 399, 507.)

Carolina Central.—Formerly Wilmington, Charlotte & Rutherford. Passed interest January, 1876. (V. 20, p. 15.)

Cayuga.—The Cayuga Lake road was sold under second mortgage, and this Co. organized. (V. 19, p. 270.)

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DESCRIPTION.	Miles of Road.	Date of Bonds	Size, or par Value.	Amount Outstanding	INTEREST OR DIVIDENDS.				Bonds—Prin- cipal, When Due. Stocks—Last Dividend.
For explanation of column headings, &c., see notes on first page of tables.					Rate per Cent.	When Payable	Where payable, and by Whom.		
<i>Catawissa</i> —Common stock.....	100	.....	\$50	\$1,159,500	.....	M. & N.	Philadelphia.	May 16, 1876	
New preferred stock.....	100	.....	50	1,000,000	3	M. & N.	do	May 16, 1876	
Old preferred stock.....	65	.....	1,000	2,200,000	3½	F. & A.	do	Feb. 1, 1882	
1st mortgage bonds.....	100	1872	1,000	209,850	7	F. & A.	Philadelphia.	1888 to '89	
New mortgage.....	100	1872	1,000	1,300,000	7	F. & A.	do	Feb. 1, 1900	
<i>Cayuga & Susquehanna</i> —Stock.....	.....	.....	100	589,110	4½	J. & J.	New York, 44 South st.	July 1, 1876	
<i>Cedar Falls & Minn.</i> —Bonds on 1st div. sink fund.....	14	1864	500 &c.	198,000	7	A. & O.	N. Y., J. S. Kennedy & Co	April 30, 1884	
Bonds on 2d division, sinking fund.....	61	1866	500 &c.	1,334,000	7	J. & J.	do	Jan. 2, 1907	
<i>Cedar Rapids & Missouri</i> —Common stock.....	274	.....	100	6,850,400	1	Q.—F.	Boston, Treasurer.	Aug. 1, 1876	
Preferred stock, 7 per cent.....	128	.....	100	769,600	3½	F. & A.	do	Aug. 1, 1876	
1st mortgage.....	70	1861	500 &c.	700,000	7	F. & A.	N. Y., Nat'l Park Bank.	Aug. 1, 1891	
do	58	1863	500 &c.	582,000	7	M. & N.	do	Aug. 1, 1894	
do	146	1866	500 &c.	2,332,000	7	M. & N.	do	May, 1916	
<i>Central R. R. & Bank, Ga.</i> —Stock.....	295	.....	100	7,500,000	5	J. & D.	Savannah, Ga.	June, 1873	
General mortgage (joint) bonds (\$5,000,000) coup.	615	1872	1,000	2,287,000	7	J. & J.	New York & Savannah.	Jan. 1, 1893	
Macon & Western bonds.....	.....	1870	.....	150,000	7	A. & O.	Savannah, Ga.	Oct., 1880	
Bonds for steamships.....	.....	.....	.....	300,000	.....	.....	.....	.....
<i>Central of Iowa</i> —1st mortgage gold coupon.....	231	1869	500 &c.	3,700,000	7 g.	J. & J.	New York, Office.	July 15, 1899	
2d mortgage, gold, \$4,000 per mile.....	231	1871	1,000	925,000	7 g.	A. & O.	do	April 15, 1901	
<i>Central of New Jersey</i> —Stock.....	291	.....	100	20,600,000	2½	Q.—J.	New York, at office.	April 10, 1876	
Mortgage bonds.....	74	1869	1,000	5,000,000	7	F. & A.	do	1890	
Bonds (convertible Nov., 1875 to 1877).....	.....	1872	1,000	4,400,000	7	M. & N.	do	Nov., 1902	
Consolidated mortgage (for \$25,000,000).....	97	1874	1,000	14,150,000	7	Q.—J.	do	July 1, 1899	
New general mortgage for relief.....	.....	1876	.....	(0)	.....	.....	do	.....
Newark & New York, 1st mortgage.....	7	1867	500 &c.	600,000	7	J. & J.	do	1887	
Lehigh & Wilkesbarre Coal Co., 1st mort. guar.....	.....	1874	1,000	1,860,000	6 g.	M. & N.	London.	Feb. 1, 1899	
do do Consol m., coup. guar.....	.....	1875	1,000	9,906,000	7	Q.—M.	N. Y., Cent. RR. of N. J.	June 1, 1909	
Am. Dock & Imp. Co., 1st mort., guar. Cent. of N. J.	.....	.....	1,000	3,000,000	7	J. & J.	do	.....
<i>Central Ohio</i> —Common stock.....	137	.....	50	2,437,950	2½	J. & D.	Balt., at B. & O. office.	June 30, 1876	
Preferred stock.....	137	.....	50	411,550	3	J. & D.	do	June 30, 1876	
1st mortgage bonds.....	137	.....	1,000	2,500,000	6	M. & S.	Balt., West. Natl. Bank.	Sept., 1890	
<i>Central Pacific</i> —Stock.....	1213	.....	100	54,275,500	4 g.	A. & O.	N. Y. & San Francisco.	Oct. 1, 1875	
1st mort., gold, (sinking fund, \$50,000 per year).....	742	1865-8	1,000	25,883,000	6 g.	J. & J.	N. Y., Fisk & Hatch.	1895 to '98	
Subordinate lien, California State aid, gold.....	56	1864	1,000	1,500,000	7 g.	J. & J.	Sacram. State Treas.	July 1, 1884	
Bonds, (formerly convertible into U. S. bonds).....	138	1862	1,000	1,483,000	7 g.	J. & J.	N. Y., E. Kelly & Co.	Jan. 1, 1883	
1st mortgage on San Joaquin Valley Branch, gold U. S. Loan, (2d lien on certain terms).....	146	1870	1,000	6,080,000	6 g.	A. & O.	N. Y., Fisk & Hatch.	Oct. 1, 1900	
Western Pacific, 1st mortgage, gold.....	742	.....	1,000	25,885,000	6 g.	J. & J.	U. S. Treasury.	1895 to '99	
do Government lien.....	158	1869	1,000	2,735,000	6 g.	J. & J.	N. Y., Fisk & Hatch.	July 1, 1899	
Cal. & Oregon, 1st mortgage, gold (guar. by C.P.).	152	1868	1,000	6,000,000	6 g.	J. & J.	N. Y., Fisk & Hatch.	Jan. 1, 1888	
C. P., 1st mort., on C. & O. Br. (\$7,200,000 g.).....	152	1872	1,000	1,291,000	6 g.	J. & J.	do	Jan. 1, 1892	
San Francisco O. & A., 1st mortgage (\$1,500,000).....	20	1870	1,000	500,000	8	J. & J.	do	July 1, 1890	
Land bonds on 11,722.400 acres.....	.....	1870	1,000	8,890,000	6 g.	A. & O.	do	Oct. 1, 1890	
<i>Charlotte Columbia & Augusta</i> —1st m. (C. & A.).....	85	.....	100	193,500	7	J. & J.	N. Y., Nat. City Bank.	1890	
do consolidated.....	195	1869	1,000	1,806,500	7	J. & J.	N. Y., M. K. Jesup, P. & Co.	1895	
2d Mortgage.....	.....	1872	1,000	500,000	7	.....	.....	.....
<i>Chartiers</i> —1st mortgage.....	23	1871	1,000	500,000	7	A. & O.	Philadelphia, Penn R.R.	Oct. 1, 1901	
<i>Cherry Valley Shur. & Al.</i> —1st mort., convert.....	21	1869	500 &c.	300,000	7	J. & D.	N. Y., Metropolitan Bk.	Dec. 15, 1899	
<i>Chesapeake & Ohio</i> —Stock.....	427	1869	100 &c.	15,898,401	.....	M. & N.	N. Y., Fisk & Hatch.	Nov., 1899	
1st mortgage sinking fund gold.....	427	1869	100 &c.	15,000,000	6 g.	J. & J.	do	July 1, 1902	
1st mort. exten. (2d on 427 miles) coup. or regd.....	.....	1872	1,000	5,426,000	7 g.	J. & J.	do	July 1, 1902	
Debentures convertible into 2d mortgage.....	.....	1872	1,000	66,000	7 g.	J. & J.	do	July 1, 1902	
1st mortgage, (Va. Cent. R. R.) guaranteed by Va. 2d mortgage, do. do. coupon.....	.....	.....	.....	100,000	6	J. & J.	N. Y., Am. Exch. Bk.	1880	
Income mortgage, (Virginia Central R. R.) coup. Funded interest, coupon bonds.....	.....	.....	.....	902,000	6	J. & J.	do	1884	
Income bonds (for fundings).....	.....	.....	.....	300,000	8	J. & J.	do	1876	
<i>Cheshire</i> —Stock, preferred.....	64	1874	100	1,220,331	7	J. & J.	do	1877	
Bonds, not mortgage.....	.....	.....	500 &c.	2,153,300	2	J. & J.	Boston.	July 15, 1875	
<i>Chester Valley</i> —1st mortgage.....	21½	.....	100	774,600	6	J. & J.	do	1877-'80 & '96	
<i>Chicago & Alton</i> —Common stock.....	649	.....	100	500,000	7	M. & N.	Philadelphia.	May, 1872	
Preferred stock (7 p. c. yearly not cumulative).....	649	.....	100	9,937,800	4	M. & S.	N. Y., M. K. Jesup, P. & Co.	Sept. 12, 1876	
General mortgage, sterling, for \$8,000,000.....	322	1873	1,000	2,425,400	4	M. & S.	do	Sept. 12, 1876	
1st mortgage.....	220	1863	1,000	3,893,200	6 g.	J. & J.	London, J. S. Morgan & Co.	Oct. 1, 1903	
Income bonds (a 1st lien on income).....	220	1862	500 &c.	2,383,000	7	J. & J.	N. Y., M. K. Jesup, P. & Co.	Jan., 1893	
Joliet & Chicago, 7 per cent. stock.....	38	.....	100	1,087,000	7	A. & O.	do	Jan., 1882	
do 1st mortgage, sinking fund.....	38	1857	1,000	1,500,000	1¾	Q.—J.	N. Y., U. S. Trust Co.	July, 1876	
St. Louis Jack & Ch., 1st mortgage.....	150	1864	1,000	336,000	8	J. & J.	N. Y., M. K. Jesup, P. & Co.	July, 1882	
do do 1st mort. assum. by C. & A. 37	1864	1,000	2,365,000	7	A. & O.	do	April, 1894		
do do 2d mort. assum. by C. & A. 37	1868	1,000	564,000	7	A. & O.	do	April 1, 1894		
do do 2d mortgage.....	150	1868	1,000	188,000	7	J. & J.	do	July, 1898	
Louisiana & Missouri, 1st mortgage.....	101	1870	1,000	360,000	7	J. & J.	do	July, 1898	
Chicago & Ill. Riv., 1st mortgage, guaranteed.....	825	.....	100	2,120,000	7	F. & A.	do	Aug., 1900	
<i>Chicago, Burlington & Quincy</i> —Stock.....	466	1858	1,000	700,000	5	M. & S.	N. Y., Bk. of Commerce.	Sept. 15, 1876	
1st mortgage, sinking fund, (trust).....	825	1873	1,000	27,512,842	8	J. & J.	do	Jan. 1, 1883	
Consolidated mortgage coupon, (for \$30,000,000).....	100	.....	.....	2,719,000	7	J. & J.	Boston office.	July 1, 1903	
Northern Cross R. R. 2d mortgage, gold.....	96	.....	1,000	941,000	4 g.	J. & J.	Frankfort.	July 1, 1890	
Trust mortgage (Burlington to Peoria).....	.....	.....	1,000	678,000	7	A. & O.	N. Y., N. Bk. of Com'ce.	Oct. 1, 1890	
Plain bonds (coupon or registered).....	.....	1872	1,000	2,155,500	7	J. & J.	Boston, Co.'s office.	Jan. 1, 1896	

Catawissa.—Leased to Phila. & Read, Oct., 1872, New preferred stock dividend to be 7 per cent in 1875-6 and afterward. (V. 20, p. 381.)

Cayuga & Susquehanna.—Leased in perpetuity to Delaware, Lackawanna & Western. Dividends, 9 per year.

Cedar Falls & Minnesota.—Leased to Dubuque & Sioux City, and sublet to Illinois Central at \$1,500 per mile yearly, and a per cent of all earnings over \$3,500 per mile.

Cedar Rapids & Missouri.—Leased to Chicago & Northwestern at \$70 of first \$1,500 gross earnings per mile; one-third of the next \$3,000 per mile, and one-fifth of all above that. (V. 2, p. 162.)

Central Railroad & Bank, Ga.—Leases several roads, and guarantees \$1,492,500 of bonds. In April, 1875, purchased one-half interest in Western Railroad of Alabama at foreclosure sale. Gross earnings yearly ending Sept. 1, 1875, \$256,536; net, \$119,831. (V. 20, p. 289, 335, 398; V. 21, p. 372, 417; V. 22, p. 304.)

Central of Iowa.—Decree of sale in foreclosure made October 1875. (V. 20, p. 15, 85, 235, 546; V. 21, p. 85, 393, 417, 465, 511; V. 22, p. 110, 495; V. 23, p. 159.)

Central of New Jersey.—The annual report for 1875 was given in Vol. 22, p. 126, showing gross earnings of \$7,411,676; net, \$3,282,909. Dividends in 1875-6 partly paid from previous reserve. On large decline of stock in June, 1876, the president issued a circular, stating that the company was earning well, &c., but giving no figures. In Sept. another statement was issued (see V. 23, p. 278) giving general financial condition, &c., in reference to new "blanket" mortgage. This company also assumes \$2,310,400 of Lehigh Coal & Navigation Company's debt and \$25,793 of the Railroad Car Trust Company. The following table shows the receipts, expenses and net earnings, from the begin-

ning of 1865 to the present time, including, since 1870, those of the Lehigh & Susquehanna Division:

1865.....	Receipts.....	Expenses.....	Net earnings.....
\$1,036,390	\$1,484,424	\$1,287,856	
1866.....	3,514,244	1,964,976	1,617,268
1867.....	3,130,398	1,878,022	1,472,376
1868.....	3,729,412	2,374,921	1,340,320
1869.....	4,010,121	2,645,163	1,365,958
1870.....	4,392,514	2,512,217	1,881,297
1871.....	6,441,379	3,706,144	3,135,235
1872.....	7,120,718	4,238,806	2,881,912
1873.....	8,881,385	4,215,584	4,665,782
1874.....	8,599,631	4,140,601	4,440,030
1875.....	7,411,637	4,128,777	3,282,860

(V. 21, p. 613; V. 23, p. 62.)

Central Ohio.—Leased to Balt. & Ohio RR. in 1866 for 21 years, rent 35 per cent of gross receipts for 5 years, and 40 after. Pays 6 per cent dividends.

Central Pacific.—Gross earnings in 1874 were \$14,531,355 (currency), and net earnings \$8,682,378. Land grant statement, V. 21, p. 136. An abstract of the annual report for 1874 is given in the CHRONICLE, V. 21, p. 251. Gross earnings, \$5,170,015; expenses, \$7,417,944; net earnings, \$2,003,071. A settlement with bondholders of California Pacific has been proposed, with a guarantee of certain new bonds. Trustees of land mortgage offered to purchase \$5,000 in July, 1876. (V. 21, p. 159, 488; V. 22, p. 61, 233, 352, 471, 521, 545, 613; V. 23, p. 86, 207.)

Charlotte, Columbia & Augusta.—Stock is \$2,578,000. Net earnings in the year ending September 30, 1875, \$250,934, against \$25,733 the previous year. Floating debt retired May, 1876. (V. 21, p. 590; V. 22, p. 144, 471.)

Chartiers.—Leased to Pitts. Clin. & St. Louis, and operated by Penn. Co. Net earnings go to lessor—in 1875, \$4,737. (V. 22, p. 519.)

Cherry Valley, Shur. & Al.—Transferred to Delaware & Hudson Canal Co., April, 1875. Interest unpaid in December, 1875. (V. 20, p. 404.)

Chesapeake & Ohio.—After the panic, default was made on interest. Net earnings in 1874-5, \$346,868. Receiver appointed October, 1875, and foreclosure proceedings will be had for the purpose of re-organization. A very complete statement of outstanding liabilities and the plan of re-organization are given in V. 21, p. 509. (See V. 20, p. 162, 184, 357; V. 21, p. 323, 371, 417, 434, 509, 612; V. 22, p. 42, 87, 134, 289, 375, 392, 589; V. 23, p. 111.)

Cheshire.—Net income, 1874-75, \$76,927. Dividends, 4 per year. (V. 18, p. 295; V. 21, p. 590.)

Chester Valley.—In hands of trustees and leased to Philadelphia & Reading. Coupons due 1880, paid May, 1876.

Chicago & Alton.—The report for 1875 is given at length in V. 22, p. 255, and shows gross earnings of \$4,556,768, and net earnings of \$2,032,678, against \$2,338,576 in 1874. Joliet & Chicago RR. is leased for interest on stock and bonds. St. L., Jack. & Chic. Railroad leased at \$340,000 per year. Louisiana & Mo. RR. built and operated under contract. (See V. 19, p. 439; V. 20, p. 229.) The Chicago & Illinois River bonds had not been sold to January, 1876, and there was some litigation. (V. 18, p. 350; V. 19, p. 16, 479; V. 20, p. 176, 265, 289, 500; V. 21, p. 185, 612; V. 22, p. 255.)

Chicago, Burlington & Quincy.—Stock was issued in exchange for that of the Burl. Mo. River in Sept., 1873. Gross earnings for 1875 were \$11,791,861; expenses, \$6,430,122; net earnings, \$5,361,739; interest charge, \$2,014,709. The C. B. & Q. leases numerous branch roads, giving them a traffic guarantee (usually 40 or 50 p. c.) for purchasing their bonds. Enough of the consolidated mortgage is reserved to take up prior debts. In August, 1875, stock of this company was issued in exchange for Burlington & Missouri River Railroad stock, and the same is also given for the convertible bonds of Burlington & Missouri River Railroad. (V. 20, p. 15, 37, 80, 184, 335, 499; V. 22, p. 231; V. 23, p. 63, 255.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION. For explanation of column headings, &c., see notes on first page of tables.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	INTEREST OR DIVIDENDS.		Bonds—Principal, when Due. Stocks—Last Dividend.
					Rate per Cent.	When Payable	
Chicago, Burlington & Quincy—(Continued)—							
Bonds of 1875, (sinking fund \$13,860 per year).....	32	1875	\$1,000	\$455,000	5	J. & D.	Boston. Co.'s Office. June 1, 1895
Carthage & Burlington, 1st mort.....	32	1869	500 &c.	267,000	8	M. & N.	N.Y., N. Bk. of Com'ce. May, 1879
Dixon Peoria & Hannibal, 1st mort.....	40	1869	500 &c.	597,000	8	J. & J.	do do July, 1889
American Central, 1st mort.....	51	1868	1,000	435,000	8	J. & J.	do do July, 1878
Peoria & Hannibal, 1st mort.....	31	1868	1,000	322,000	8	J. & J.	N.Y., N. Bk. of Com'ce. July, 1878
Ottawa, Oswego & Fox Riv., 1st mort.....	70	1870	1,000	1,081,000	8	J. & J.	New York and Boston. July, 1900
Illinois Grand Trunk, 1st mort.....	44	1870	500 &c.	900,500	8	J. & J.	Boston. Oct., 1890
Quincy & Warsaw, 1st mortgage.....	40	1870	1,000	726,000	8	J. & J.	New York and Boston. July, 1890
Keokuk & St. Paul, 1st mortgage.....	43	1869	500 &c.	318,500	8	A. & O.	Boston. April, 1879
Albia Knoxville & Des Moines, 1st mortgage.....	.....	1875	1,000	462,000	8	J. & J.	.....
Chicago & Canada Southern—1st mort., gold.....	73	1872	1,000	2,500,000	7 g.	A. & O.	N. Y., Union Trust Co. April 1, 1902
Chicago, Cincinnati & Louisville—1st mort.....	60	1871	500 &c.	1,000,000	7	J. & J.	N. Y., Farm. L. & T. Co. Jan., 1887
Chic., (Olin. & Dub.)—1st mort., coup., regis'ble.....	114	1871	1,000	1,500,000	8	J. & O.	Bost., C. B. & Q. Office. June 1, 1886
Chic., Danv. & Vin.—1st mort., gold, sink'g f'd.....	21	1872	1,000	2,500,000	7 g.	A. & O.	New York, Co.'s Office. April, 1909
Indiana exten., 1st mort., gold (2d mort on 114in).....	131	1871	1,000	1,500,000	7 g.	J. & D.	do do April, 1912
Chicago, Dubuque & Minnesota—1st mort.....	80	1871	1,000	1,750,000	8	J. & J.	Bost., C. B. & Q. Office. June 1, 1886
Chicago & Iowa—1st mort., coup., may be reg.....	82	1860	100 &c.	3,838,200	5	J. & J.	New York and Boston. July 1, 1901
Chicago, Iowa & Nebraska—Stock.....	82	1860	100 &c.	568,200	7	J. & J.	Boston, Merchants' Bk. July 1, 1888
2d mortgage (now 2d).....	82	1863	500 &c.	211,500	7	F. & A.	New York, Park Bank. Aug. 15, 1892
Chic. & Mich. L. Shore—1st mort.....	195	1869	1,000	477,000	8	M. & S.	Bost., Treasurer's office. Sept. 1889
1st mortgage.....	195	1870	1,000	3,523,000	8	J. & J.	do do July, 1890
1st mortgage, on branch.....	52	1872	1,000	1,350,000	8	M. & N.	do do Nov., 1891
Chicago, Milwaukee & St. Paul—Com. stock.....	1,399	.....	100	15,399,261	7 s.	A. & O.	New York, Office. Sept. 1, 1892
Preferred stock (7 p. c. y'ly, not cumulative).....	1,399	.....	100	12,274,483	3 1/2	A. & O.	do do Jan., 1871
Consolidated mortgage (for \$35,000,000).....	.....	1875	1,000	4,872,427	7	J. & J.	do do Oct. 5, 1876
1st mortgage.....	370	1863	1,000	5,009,000	7	J. & J.	do do July 1, 1905
1st mortgage (Iowa & Minnesota).....	370	1864	1,000	1,091,000	7	A. & O.	do do 1884
1st mortgage (Minnesota Central).....	220	1867	1,000	3,810,000	7	J. & J.	do do 1897
1st mortgage (Iowa & Dakota).....	49	1864	1,000	190,000	7	J. & J.	do do 1894
1st mortgage (Prairie du Chien).....	235	1868	1,000	3,674,000	8	F. & A.	do do 1899
2d mortgage (Prairie du Chien).....	235	1868	1,000	1,315,000	7 3/4	F. & A.	do do 1898
Milwaukee & Western.....	.....	1861	1,000	234,000	7	J. & J.	New York, Office. 1891
St. Paul & Chic. 1st mort., § & 2 (conv.).....	130	1872	1,000	4,000,000	7 g.	J. & J.	London and New York. Jan., 1902
1st mortgage, Hastings & Dakota.....	75	1872	1,000	467,000	7	J. & J.	New York, Office. 1902
1st mortgage, Chicago & Mil. line.....	85	1873	1,000	2,500,000	7	J. & J.	do do 1903
Equip. & bridge bonds (may be paid in 1878).....	197	1866	1,000	245,000	10	J. & J.	New York, Office. June 1, 1883
Western Union, 1st mortgage.....	1,459	.....	100	15,011,180	3 1/2	F. & A.	N. Y., Mil. St. Paul RR. Feb. 1896
Chicago & Northwestern—Common stock.....	1,459	.....	100	21,502,233	3 1/2	J. & D.	New York, Co.'s Office. Dec. 28, 1872
Preferred stock (7 p. c. y'ly, not cumulative).....	193	1859	100 &c.	1,237,600	7	F. & A.	do do July 15, 1873
Bonds, pref. (sink'g fund), 1st mort., Chic. to Osh. interest bonds, funded coup., 2d m., Chic. to Osh. 1st mort., general, 3d mort., Chic. to Oshkosh.....	193	1862	100 &c.	737,400	7	M. & N.	do do May, 1885
Appleton exten., 1st mort., on 23 miles and land.....	23	1859	100 &c.	3,568,500	7	F. & A.	do do Aug. 1, 1885
Green Bay exten., 1st mort., on 26 miles and land.....	26	1862	500 &c.	140,000	7	F. & A.	do do Aug. 1, 1885
1st mort., Galena & Chicago Un. RR. extended.....	248	1853	1,000	264,000	7	F. & A.	do do Aug. 1, 1885
Mississippi River Bridge b'ds, lien on net earnings Elgin & State Line Railroad bonds.....	.....	1863	1,000	1,692,000	7	F. & A.	do do 1882
1st mort. (Peninsular RR.) on roads and lands.....	74	1863	1,000	820,500	7	J. & J.	do do Jan. 1, 1884
1st mort. (Beloit & Madison Railroad).....	46	1863	1,000	294,000	7	M. & S.	do do July 1, 1878
Consol. sink'g f'd M., (all above convert. into this) Madison extension, 1st mort., sinking fund, gold.....	779	1865	1,000	271,000	7	J. & J.	do do Sept. 1, 1898
Chicago & Milwaukee, 1st mortgage, 2d lien.....	126	1871	500 &c.	4,390,000	7	Q. & F.	do do Jan., 1915
Menominee extension, 1st mortgage, gold.....	85	.....	1,000	3,150,000	7 g.	A. & O.	do do April, 1911
Gen. cons. mort., gold, comp. or reg. (\$48,000,000) Winona & St. Peter, 1st mort., guar by Chic. & N.W. do 2d mort., do do.....	120	1871	500 &c.	1,700,000	7	J. & J.	do do July 1, 1898
La Crosse, Trempe, & P. 1st mort., guar. C. & N.W. Iowa Midland, 1st mort., guar. by Chic. & N.W. Northwestern Union, 1st mortgage, gold.....	1,058	1872	500 &c.	2,700,000	7 g.	J. & D.	do do June 1, 1911
Chicago & Paducah—1st mortgage.....	137	1870-1	1,000	10,583,000	7 g.	J. & J.	do do Dec. 1, 1902
Chicago, Pekin & Southwestern—1st mortgage.....	137	1871-1	1,000	10,583,000	7 g.	J. & J.	do do Jan. 1, 1887
2d mortgage.....	175	1871	100 &c.	4,375,000	7 g.	J. & D.	do do Nov. 1, 1907
Branch bonds (sinking fund \$40,000 from 1877) Chic. & S'western, 1st mort., gold (guar in eur).....	28	1870	1,000	1,000,000	10	A. & O.	do do Dec. 1, 1916
Chic. & S'western, 1st mort., gold, not guar.....	75	1870	1,000	1,350,000	8	A. & O.	do do April 1, 1878
Cincinnati, Hamilton & Dayton—Stock.....	62	1872	500 &c.	3,500,000	7 g.	M. & S.	do do Oct., 1900
1st mortgage of 1853.....	156	1873	1,000	2,808,000	7	J. & J.	do do June 1, 1915
2d mortgage.....	70	1871	1,000	700,000	8	F. & A.	N. Y., Farm. L. & T. Co. July 1, 1903
Chicago, Rock Island & Pacific—Stock.....	674	1871	1,000	300,000	8	A. & O.	do do Aug. 1, 1901
1st mortgage, sinking fund.....	359	1866	1,000	24,909,700	4	A. & O.	New York, Co.'s Office. 1891
Branch bonds (sinking fund \$40,000 from 1877) Chic. & S'western, 1st mort., gold (guar in eur).....	.....	1875	1,000	9,000,000	7	J. & J.	do do Oct. 27, 1876
Chic. & S'western, 1st mort., gold, not guar.....	250	1869	100 &c.	1,000,000	6	F. & A.	do do Aug. 1, 1895
Cincinnati, Hamilton & Dayton—Stock.....	50	1871	1,000	5,000,000	7 g.	M. & N.	do do Nov., 1890
1st mortgage of 1853.....	60	1853	1,000	1,000,000	7 g.	J. & D.	do do
2d do 1865.....	60	1865	1,000	3,500,000	4	A. & O.	N. Y., Winslow, L. & Co. April, 1873
3d do 1867.....	60	1867	1,000	1,250,000	7	M. & N.	do do May 1, 1880
Consol. mort. (for \$3,000,000), sink. fund 1 p. c. Cin. Ham. & I. (Junction) RR., 1st mort., guar.....	60	1865	1,000	500,000	7	J. & J.	do do July 20, 1885
Cincinnati, Lafayette & Chicago—1st mort., gold.....	60	1867	1,000	500,000	8	J. & D.	do do June, 1877
Consolidated mortgage.....	98	1873	1,000	1,846,000	7	A. & O.	do do Oct., 1905
.....	75	1871	1,000	1,120,000	7 g.	M. & S.	N.Y., J.S. Kennedy & Co. Jan., 1903
.....	75	1874	1,000	471,000	7 g.	J. & J.	do do Nov. 1, 1914

Chicago & Canada Southern.—Connection of Canada Southern. Interest not paid.

Chicago, Cincinnati & Louisville.—No information furnished.

Chicago, Clinton & Dubuque.—This road defaulted in 1873. It was built by construction companies in which certain directors of C. B. & Q. were stockholders. (V. 20, p. 85, 144; V. 21, p. 14, 612; V. 23, p. 392.)

Chicago, Danville & Vincennes.—There is also a 2d mortgage for \$1,000,000 and a chattel mortgage of \$1,000,000, most of which are pledged. Default was made in 1873, and coupons partly paid, subsequently receiver appointed, and decree of foreclosure made July, 1874. (V. 21, p. 157, 185, 347; V. 22, p. 87, 304, 544; V. 23, p. 111, 159, 255.)

Chicago, Dubuque & Minnesota.—Defaulted December, 1873, same as Chicago Clinton & Dubuque. (V. 20, p. 85, 134, 184; V. 21, p. 14; V. 23, p. 212.)

Chicago & Iowa.—Has a traffic guarantee of Chic. Burlington & Quincy 40 per cent for purchase of bonds. (V. 22, p. 87.)

Chicago, Iowa & Nebraska.—Leased in perpetuity to Chicago & Northwestern, at 57 1/2 per cent of gross receipts.

Chicago & Michigan Lake Shore.—The first mortgages, main line, have traffic agreement from Michigan Central. In default for interest since July, 1873, except on first bonds \$477,000. (V. 17, p. 188, 211; V. 18, p. 14; V. 19, p. 247; V. 20, p. 312.)

Chicago, Milwaukee & St. Paul.—The earnings were reduced in 1874 and 1875 by the lower freight rates imposed by the Wisconsin railroad law. In rates the law was modified, and with April, 1876, higher rates again took effect, having a good influence on earnings. The following is a comparison for three years of operations, and financial condition at the close of year:

	1875.	1874.	1873.
Miles Stock.....	1,399	1,399	1,399
Debt.....	\$27,673,744	\$27,673,744	\$27,673,744
Earnings.....	27,199,000	27,119,610	26,387,610
Op. expenses, 5,170,354	5,170,354	5,871,116	6,794,560
Net earnings, 8,068,589	8,068,589	3,081,500	2,451,663
The issue of consol. bonds of 1875 was made to substitute for that of 1874: of these bonds \$7,339,000 are reserved to take up old debt. The dividend on preferred stock March, 1874, was paid in consol. bonds and the same April, 1876, and about \$1,000,000 were issued June, 1876, for steel rails, La Crosse Bridge, and Milwaukee Elevator. See statements V. 22, p. 280, and V. 23, p. 111. The sterling bonds of 1872 are convertible into dollar bonds. Dividends have been paid since 1869—on pref. stock—in 1876 14 per cent, in bonds, and 3 1/2 per cent in cash; in 1874 7 and 3 scrip; on common stock in 1871 7 scrip, 1870 3 cash and 7 scrip. (V. 21, p. 38, 186, 253, 612; V. 22, p. 281, 421, 567; V. 23, p. 111.)			
Chicago & Northwestern. —The fiscal year ends with May. The last annual report will be found in the CHRONICLE, V. 23, p. 158 and 181. The net surplus of the year on the Chic. & Northwest, lines proper, after paying interest, was \$1,797,350, and on the whole system, including proprietary roads, was \$1,179,716. The net earnings of proprietary roads were \$674,549, and the interest on their bonds, \$992,422. Lands of the company are 2,155,560 acres unsold. In 1875-6, 10,456 acres were sold at an average price of \$2 96 per acre. The nominal surplus balance of the company, May 31, 1876, was \$3,817,329. Operations of the C. & N. W. proper, for the last six years, compare as follows:			
	Gross earnings.	Expenses and taxes.	Net earnings.
1875-76.....	\$12,773,711	\$7,408,857	\$5,364,854
1874-75.....	12,707,726	7,984,694	4,723,031
1873-74.....	14,410,124	9,334,450	5,075,673
1872-73.....	12,739,607	8,178,337	4,561,270
1871-72.....	11,402,161	6,810,026	4,592,135
1870-71.....	11,694,914	6,315,006	5,383,408

The trust deed of the gold loan provides contingently for a possible issue of \$4,000,000, by ultimately absorbing all the other bonds and also all subsequent issues, including all the bonds of the proprietary roads of the company, together aggregating \$35,349,000, which amount is reserved from the \$48,000,000. The residue of the gold loan, viz., \$12,551,000, represents all the additional indebtedness resulting from the mortgage. Dividends have been paid—July, 1873, 3 1/2 on preferred; December, 1872, 3 1/2 on both; June, 1872, 3 1/2 on preferred; December, 1871, 3 1/2 on preferred; June, 1871, 5 on both; December, 1870, 5 on both; June, 1870, 2 on preferred; December, 1869, 5 on preferred, 4 on common; June, 1869, 5 on both; December, 1868, 5 on both. (V. 19, p. 295, 375, 528; V. 20, p. 136, 186, 593; V. 21, p. 109; V. 22, p. 544; V. 23, p. 111.)

Chicago & Paducah.—Completed in July, 1874. (V. 19, p. 16; V. 20, p. 357; V. 21, p. 85.)

Chicago, Pekin & Southwestern.—Opened in 1873. Gross earnings first half of 1874, \$66,346; net, \$33,720.

Chicago, Rock Island & Pacific.—Net receipts in year ending April 1, 1876, \$3,687,028, against \$3,543,388 in 1874-75. The income account for year was as follows: Gross receipts, \$7,342,189; net receipts, \$3,687,028; dividend payments, \$1,678,384; interest, &c., \$785,000; nominal surplus for the year, \$1,214,031. Chicago & Southwestern road is leased and interest guaranteed on \$5,000,000 of its bonds; the others are in default. (V. 20, p. 614; V. 21, p. 38, 186, 253; V. 23, p. 13, 226, 33.)

Cincinnati, Hamilton & Dayton.—See report in V. 23, p. 39, showing net income of \$137,545 in 1875-6. Investigating Committee's report, V. 20, p. 357. (V. 19, p. 183; V. 21, p. 62; V. 22, p. 280; V. 23, p. 39.)

Cincinnati, Lafayette & Chicago.—Lafayette, Ind., to Kankakee, Ill. Gross earnings in 1875, \$400,051, net, \$178,903. (V. 20, p. 568.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds	Size or par Value.	Amount Outstanding	INTEREST OR DIVIDENDS.	Bonds—Principal, When Due. Stocks—Last Dividend.	
For explanation of column headings, &c., see notes on first page of tables.					Rate per Cent. When Pay'ble	Where Payable and by Whom.	
<i>Cin. & Martinsville</i> —1st mort., guar. by lessees.....	38	1865	\$1,000	\$400,000	7	F. & A. New York, Co.'s Office.	July, 1905
<i>Cincinnati & Muskingum Valley</i> —1st mortgage.....	148	1870	1,000	1,500,000	7	J. & J. New York, Morran Bros.	Jan., 1901
<i>Cin., Richmond & Chic.</i> —1st mort., guar. C. H. & D.	36	1860	1,000	560,000	7	J. & J. N. Y., Winslow, L. & Co.	July, 1895
2d mortgage, guar. and owned by C. H. & D.	36	1869	1,000	65,000	7	J. & J. do do	Jan. 1, 1889
<i>Cin., Richmond & Ft. W.</i> —1st mort., gold, guar.....	90	1871	1,000	1,800,000	7 g.	J. & D. N. Y., Winslow, L. & Co.	June, 1921
<i>Cincinnati, Sandusky & Cleveland</i> —Stock.....	171	.....	50	4,005,750	3	..... Boston, Office.	.....
Preferred stock.....	171	.....	50	429,037	3	M. & N. do do	May 1, 1876
Mortgage bonds, Sandusky, Dayton & Cincinnati	.....	1866	.....	778,000	6	F. & A. do do	Aug. 1, 1900
do Sandusky city & Ind.	.....	1852	.....	350,000	7	M. & S. do do	Sept. 1, 1877
do Cincinnati, Sandusky & Cleve.	.....	1867	.....	1,072,300	7	J. & D. N. Y., Union Trust Co.	Dec. 1, 1890
<i>Cincinnati & Springfield</i> —1st mortgage, guar.....	80	1871	1,000	2,000,000	7	A. & O. N. Y., U. S. Trust Co.	April 1, 1901
2d mortgage.....	48	1872	1,000	651,000	7	J. & J. do do	1902
<i>Cin., Wab. & Mich.</i> —1st mortgage.....	81	1871	1,000	1,200,000	7 g.	J. & J. Wabash, Indiana.	July 1, 1891
<i>Cleveland, Columbus, Cincinnati & Ind.</i> —Stock.....	471	.....	100	14,991,692	3	F. & A. N. Y., U. S. Trust Co.	Feb. 1, 1876
1st mortgage (C., C. & C. R.R.) \$25,000 a year.....	138	1860	500	201,000	7	J. & D. do do	June, '75 to '84
do (Bel. & Ind.) exch. for new mort.	202	1864	1,000	436,000	7	J. & J. do do	Until 1899
do C., C. & C. R. sinking fund.....	390	1869	1,000	3,000,000	7	M. & N. do do	May, 1899
Consolidated mortgage (for \$7,500,000).....	390	1874	1,000	2,500,000	7 or 6 g.	J. & D. New York or London.	June 1, 1914
<i>Cleveland & Mahoning Valley</i> —Stock.....	.....	.....	50	2,759,200	3 1/2	M. & N. Cleveland Office.	May, 1876
1st mortgage, extended.....	67	1873	500 &c.	630,000	7 g.	F. & A. N. Y., Ward, C. & Co.	Aug. 1, 1893
Sinking fund, 3d mortgage (now 2d).....	67	1857	500 &c.	487,900	7	M. & S. Cleveland, at Office.	Sept. 15, 1876
Niles & New Lisbon, 1st mortgage.....	35	1870	500 &c.	500,000	7	J. & J. N. Y., Union Trust Co.	Jan., 1890
<i>Cleveland, Mt. Vernon & Del.</i> —1st mortgage, gold.....	145	1870	1,000	1,350,000	7 g.	J. & J. N. Y., Winslow, L. & Co.	Jan. 1, 1900
1st mortgage, Columbus Extension.....	.....	1871	1,000	950,000	7 g.	do do	Jan. 1, 1901
Income mortgage for funding.....	.....	.....	50	990,994	.....	.....	.....
<i>Cleveland & Pittsburgh</i> —Guaranteed stock.....	199	.....	50	11,243,479	1 1/4	Q.—M. N. Y., Farm, L. & T. Co.	Sept. 1, 1876
4th mortgage (now 1st).....	199	1862	1,000	1,104,844	6	J. & J. do do	Jan., 1892
Consolidated sinking fund mort. for \$5,000,000.	199	1867	1,000	2,701,000	7	M. & N. do do	Nov. 1, 1900
Construction and equipment bonds.....	.....	1873	1,000	1,342,000	7	J. & J. do do	Jan. 1, 1913
<i>Cleveland, Tuscarawas Valley & Wheeling</i> —1st m.	.....	.....	1,000	2,000,000	7	..... Cleveland, Ohio.	.....
<i>Colebrookdale</i> —1st mortgage.....	18	1868	100 &c.	584,000	6	J. & D. Phila., Co.'s Office.	June 1, 1898
<i>Colorado Central</i> —1st mortgage, convertible.....	80	1870	1,000	1,272,000	8 g.	J. & D. Boston, Treas.'s Office.	June 1, 1890
<i>Columbus & Hocking Valley</i> —Stock.....	89	.....	50	1,920,950	4	F. & A. do do	Aug. 16, 1876
1st mortgage, sinking fund bonds.....	76	1867	500 &c.	1,500,000	7	A. & O. N. Y., St. Nich. Nat. B'k	Oct. 1, 1897
1st mortgage, Logan & Straitsville Branch.....	13	1870	1,000	300,000	7	J. & J. do do	July 1, 1890
2d mortgage bonds.....	89	1872	1,000	689,000	7	J. & J. do do	Jan. 1, 1892
<i>Columbus, Chicago & Indiana Central</i> —Stock.....	587	.....	100	13,938,972	.....	.....	.....
1st mortgage Columbus, Chic. & Ind. Central.....	.....	1868	1,000	10,428,000	7	A. & O. N. Y., St. Nich. Nat. B'k.	April, 1908
do (Chicago & Great Eastern).....	.....	.....	.....	451,000	7	Various do do	1893 to '95
do (Columbus & Indianapolis Central).....	.....	.....	.....	2,632,000	7	J. & J. do do	Nov., 1904
do (Union & Logansport).....	.....	1865	.....	775,000	7	A. & O. do do	Dec., 1905
do (Toledo, Logansport & Burlington).....	.....	.....	.....	531,500	7	F. & A. do do	Feb., 1884
do (Columbus & Ind. 1st and 2d pref.).....	.....	.....	.....	313,000	7	J. & J. do do	Dec., 1883
do (Cincinnati & Chicago Air Line).....	.....	.....	.....	217,750	7	Various do do	1886 to '90
2d mortgage (Columbus & Indianapolis Central).....	.....	.....	.....	821,000	7	M. & N. do do	Nov., 1904
do (Indiana Central).....	.....	.....	.....	666,500	7	J. & J. do do	Jan., 1882
do (Chicago & Great Eastern construe.).....	.....	.....	.....	341,400	10	J. & J. do do	.....
do (Columbus, Chicago & Ind. Central).....	.....	.....	.....	3,692,000	7	F. & A. do do	.....
Income convertible do do.....	.....	.....	.....	3,847,000	7	F. & A. do do	Feb., 1890
Income (Toledo, Logansport & Burlington).....	.....	.....	.....	74,024	7	F. & A. do do	.....
<i>Columbus, Springfield & Cincinnati</i> —1st mort.....	45	1871	1,000	1,000,000	7	M. & S. N. Y., Union Trust Co.	Sept. 1, 1901
<i>Columbus & Xenia</i> —Stock.....	70	.....	50	1,786,200	2	Q.—M. Columbus Treasury.	Sept. 10, 1876
1st mortgage.....	35	.....	1,000	302,000	5	M. & S. N. Y., Am. Exch. N. B'k	Sept. 1, 1890
<i>Concord</i> —Stock.....	35	.....	50	1,500,000	5	M. & N. Boston, Tower, G. & Co.	May 1, 1876
<i>Concord & Portsmouth</i> —Stock.....	41	.....	100	350,000	3 1/2	J. & J. Boston.	July 1, 1876
<i>Connecticut & Passumpsic</i> —Stock.....	144	.....	100	2,175,500	3	F. & A. Boston Office.	Feb. 1, 1876
New mortgage (for \$1,500,000).....	110	1873	100 &c.	811,500	7	A. & O. do do	April 1, 1893
1st mortgage, sinking fund.....	110	1856	100 &c.	270,500	6	J. & D. do do	Dec. 1, 1876
Notes, coupon.....	.....	'66-'71	100 &c.	667,500	7	Various do do	1876 to '81
Massachusetts st'k, guar. same div. as Conn. & Pass.	38	.....	100	400,000	3	F. & A. do do	Feb. 1, 1876
do bonds, guar. by Conn. & Pass.	38	1869	1,000	400,000	6 g.	J. & J. do do	July 1, 1899
<i>Connecticut Central</i> —1st mortgage for \$400,000.....	.....	1875	.....	216,000	7	A. & O. do do	Oct., 1895
<i>Connecticut River</i> —Stock.....	56	.....	100	2,100,000	4	J. & J. Boston, Bost. & Alb. RR.	July 1, 1876
1st mortgage (sinking fund now \$148,931).....	56	1858	500 &c.	250,000	6	M. & S. Boston, Globe Nat. B'k.	Sept. 1, 1878
<i>Connecticut Valley</i> —1st mortgage.....	44	1871	1,000	1,000,000	7	J. & J. N. Y., Am. Exch. N. B'k.	Jan. 1, 1901
<i>Connecticut Western</i> —1st mortgage.....	68	1870	500 &c.	3,000,000	7	J. & J. New York and Boston.	July 1, 1900
<i>Connecting (Phila.)</i> —1st mortgage.....	7	.....	.....	996,000	6	M. & S. Philadelphia.	1900-'12-'3-'4
<i>Cumberland & Pennsylvania</i> —1st mortgage.....	38	1866	1,000	803,500	6	M. & S. New York, Co.'s Office.	March 1, 1891
2d mortgage, sinking fund, (guaranteed).....	38	1868	1,000	594,000	6	M. & N. do do	May 1, 1888
<i>Cumberland Valley</i> —Stock (\$184,900 preferred).....	82	.....	50	1,777,850	5	A. & O. Phila. and Carlisle, Pa.	April 1, 1876
1st mortgage.....	52	.....	500 &c.	161,000	8	A. & O. Phila., T. A. Biddle & Co.	April 1, 1904
2d mortgage.....	52	.....	500 &c.	109,500	8	A. & O. do do	April 1, 1908
Common bonds.....	.....	.....	100 &c.	81,800	6	A. & O. do do	Jan. 1, 1884
<i>Danbury & Norwalk</i> —Stock.....	33	.....	50	600,000	1 1/2	Q.—M. New York and Danbury	June, 1876
1st, 2d and 3d mortgages.....	33	'60-'72	100 &c.	500,000	7	J. & J. New York, 84 Broadway	1880, '90, '92
<i>Danville, Hazleton & Wilkesbarre</i> —1st mort.....	51	1868	200 &c.	1,400,000	7	A. & O. Phila. Penn. RR. Co.	Oct. 1, 1883
<i>Danville, Urbana, Bl'ton & Pekin</i> —1st M., gold.....	117	1869	1,000	2,000,000	7 g.	A. & O. N. Y., Farm, L. & T. Co.	April, 1909
<i>Davenport & St. Paul</i> —1st mortgage, gold.....	170	1871	1,000	20,000 p. m.	7 g.	A. & O. N. Y., Lond. & Frank't.	July, 1911

Cincinnati & Martinsville.—Receiver appointed Feb., 1876. Sold in foreclosure, June, 1876. (V. 20, p. 289; V. 22, p. 612, 614; V. 23, p. 85.)

Cincinnati & Muskingum Valley.—Is leased for 99 years from 1873 to Pitts., Cin. & St. Louis for net earnings, but bonded interest is guaranteed. Net earnings, 1875, \$35,744. (V. 22, p. 19, 614.)

Cincinnati, Richmond & Chicago.—Leased to Cin., Ham. & Dayton, which owns most of the stock. Net income above interest, 1875-6, \$8,229. (V. 21, p. 62.)

Cincinnati, Richmond & Fort Wayne.—Leased to Grand Rapids for 99 years. Interest on bonds is guaranteed by Grand Rapids, Cincinnati Hamilton & Dayton, and by Pennsylvania Co. (V. 22, p. 532.)

Cincinnati, Sandusky & Cleveland.—In the year ending June 30, 1875, gross earnings were \$857,693; expenses, \$561,775; net earnings, \$295,919, being \$28,748 better than in 1874-5. (V. 21, p. 591.)

Cincinnati & Springfield.—Leased in perpetuity to Cleve. Col. & I., with guarantee of interest; on first mortgage half of interest is also guaranteed by Lake Sh. & M. S. (V. 21, p. 332.)

Cincinnati, Wabash & Michigan.—Paid interest January, 1876, to bondholders not consenting to pass, and allow funds to be used for completion of road. Some bonds held by L. Sh. & Mich. So'n. but no indorsement by that company. (V. 22, p. 158.)

Cleveland, Columbus, Cincinnati & Indianapolis.—By the annual report surplus over interest in 1875 was \$90,261. Net earnings in 1875, \$84,024. Later report V. 23, p. 232. (V. 20, p. 241; V. 21, p. 63, 253; V. 22, p. 27, 303.)

Cleveland & Mahoning Valley.—Is leased to Atlantic & Great Western, and interest on bonds is paid. (V. 20, p. 85, 139; V. 23, p. 32.)

Cleveland, Mount Vernon & Delaware.—Defaulted July, 1874, and made compromise by which all the coupons due July, 1874, and one-half of coupons from January 1, 1875, to and including July 1, 1877, are to be postponed to Jan. 1, 1885, and the remaining half to be paid as they mature. Gross earnings 1875, \$421,027; expenses, \$323,360; net, \$97,667. (See report, V. 20, p. 380; V. 22, p. 350.)

Cleveland & Pittsburgh.—Leased to Pennsylvania Railroad at 7 per cent on stock, besides expenses and interest, and transferred to Pennsylvania Co. Report for 1875, V. 22, p. 206, shows surplus of \$173,885 over all expenses, interest, &c.

Cleveland, Tuscarawas Valley & Wheeling.—This road was sold under a 2d mortgage, Jan. 27, 1875, and reorganized. (V. 20, p. 6, 110, 336; V. 22, p. 312.)

Colebrookdale.—Leased to Philadelphia & Reading. No dividends paid on stock.

Colorado Central.—Built mainly by Union Pacific, which holds the bonds, \$5,270,593 in all. (V. 21, p. 85; V. 22, p. 61, 567, 614; V. 23, p. 183.)

Columbus & Hocking Valley.—Gross earnings, 1875, \$187,591; net, \$38,376, against \$337,077 in 1874. See annual report V. 20, p. 476; V. 22, p. 350.)

Columbus, Chicago & Indiana Central.—On Jan. 32, 1869, it was leased by the Pittsburgh Cin. & St. Louis, guaranteed by Pennsylvania Railroad. An amended lease was made Feb. 1, 1870, also guaranteed by Penn. RR. The amended lease guaranteed interest on \$15,821,000 of first and second bonds. Aug. 74, default was made on the \$5,000,000 bonds. April 1, 1875, defaulted on 1st mort. The guarantee of interest was absolute, but the Pennsylvania Railroad claims that the C. C. & I. C. Co. did not fulfill all its part. Bondholders claim that no such failure after bonds had been sold with the guaranty could prejudice their rights. Suit is pending against Pennsylvania Railroad. Interest on most of the old prior bonds has been taken up. Net earnings, 1875, \$206,442. (V. 20, p. 29, 61, 140, 162, 211, 323, 355, 382, 426, 569; V. 21, p. 13, 347, 511, 534; V. 22, p. 352, 495, 519, 590; V. 23, p. 40, 254.)

Columbus & Xenia.—This road is leased to the Little Miami Co., and both roads for 99 years to Pittsburgh Cin. & St. Louis Co.; the lease is guaranteed by Pennsylvania Railroad, and the terms are 8 per cent on stock and interest on bonds.

Concord.—Pays 10 per cent a year; net receipts in 1875-6, \$275,296. (V. 22, p. 565.)

Concord & Portsmouth.—Leased to Concord RR. at \$25,000 per year.

Connecticut & Passumpsic.—Annual report to June, 1876, showed net earnings for year \$240,954, against \$226,875 in 1874-5. Div. passed since Aug., 1875. The new mortgage of \$1,500,000 will retire previous issues. (V. 21, p. 477; V. 22, p. 301.)

Connecticut Central.—Leased to Connecticut Valley at a rental covering interest. (V. 22, p. 309.)

Connecticut River.—Net earnings 1873-4, \$295,067. Surplus account Oct. 1, 1874, \$518,089. (V. 20, p. 61.)

Connecticut Valley.—In default and surrendered to second mortgage bondholders. (V. 23, p. 40.)

Connecticut Western.—Net earnings 1874-5, \$184,235; interest, &c., \$221,796. Coupons passed July, 1876. (V. 21, p. 611.)

Connecting.—Leased to Philadelphia & Trenton, and operated by Pennsylvania; terms, 6 per cent on \$1,238,300 stock, and interest on the bonds.

Cumberland & Pennsylvania.—Owned and operated by Consolidation Coal Co., which guarantees 2d mortgage stock \$1,500,000. (V. 22, p. 415.)

Cumberland Valley.—The stock is owned in large part by Pennsylvania Railroad Co. Net earnings, year ending Sept. 30, 1875, \$250,594. Large advances have been made to branch roads. This company paid 9 per cent in 1871, 5 in 1872, nothing in 1873, but resumed in 1874, and declared 5 per cent in October, and semi-annually since.

Danbury & Norwalk.—Gross earnings, 1874-75, \$173,626; expenses, \$87,410; interest and taxes, \$42,191; surplus, \$37,435.

Danville Hazleton & Wilkesbarre.—Leased, March, 1872, to Pennsylvania Railroad for 33 years. The coupons due October, 1874, were purchased by Pennsylvania Railroad. In default, April, 1875. (V. 20, p. 337, 476, 500, 550.)

Danville, Urbana, Bl'nton & Pekin.—This is a part of the Indianapolis Bloomington & Western, now in default. See I. B. & W.

Davenport & St. Paul.—Sold in foreclosure, March 2, 1876. Re-organized as Davenport & Northwestern. (V. 20, p. 61, 813, 593; V. 21, p. 441, 570, 612; V. 22, p. 87, 281, 305, 545, 590; V. 23, p. 159.)

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DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	INTEREST OR DIVIDENDS.			Bonds—Principal, When Due.
					Rate per Cent.	When Payable.	Where Payable, and by Whom.	
For explanation of column headings, &c., see notes at the head of first page of tables.								
<i>Dayton & Michigan</i> —Com. stock (3½ guar. C.H. & D.)	142	1871	\$50	\$2,395,350	13½	A. & O.	Cincinnati, C. H. & D. Co.	April, 1876
Preferred stock, (8 per cent. guar. C. H. & D.)	142	1871	50	1,286,100	2	Q.—J.	N. Y., Winslow, L. & Co.	July, 1876
1st mortgage, sinking fund, \$30,000 per year	142	1856	1,000	1,870,000	7	J. & J.	do do	July, 1881
2d mortgage	142	1867	1,000	426,000	7	M. & S.	do do	Sept., 1887
3d mortgage	142	1869	1,000	356,000	7	A. & O.	do do	Oct., 1888
Toledo depot (cost \$33,940) 1st and 2d mortgage	61 & 64	500 &c.	105,500	7	M. & S.	do do	Mar. '31 & '94	
<i>Dayton & Western</i> —1st M., guar. L. M. & C. & X.	36	1865	1,000	614,000	6 & 7	J. & J.	N. Y., Am. Exch. N. B'k	Jan. 1, 1905
<i>Delaware Railroad</i> —Stock	110½	1875	50	1,388,023	3	J. & J.	Dover, Co.'s Office.	July 1, 1876
Extension mortgage.	13	1859	1,000	100,000	6	J. & J.	Phila., Girard Nat. Bank	Jan. 1, 1880
Mortgage bonds, convertible, guar. P. W. & B.	110½	1875	1,000	650,000	6	J. & J.	Phil., Fidelity I.T. & S. Co.	July 1, 1895
<i>Delaware & Bound Brook</i> —1st mortgage.	27	1875	50	1,120,000	7	F. & A.	Philadelphia.	1905
<i>Delaware, Lackawanna & Western</i> —Stock	195	1876	50	25,889,000	2½	Q.—J.	New York Office.	July 20, 1876
2d mortgage (Delaware, Lackawanna & Western)	115	1856	500 &c.	1,633,000	7	M. & S.	do do	March 1, 1881
Bonds (convertible June 1, 1875 to 77)	115	1872	1,000	611,000	7	J. & D.	do do	June, 1892
<i>Lackawanna & Bloomsb.</i> , 1st mort. (extension).	60	1859	100 &c.	370,900	7	M. & S.	do do	March, 1885
do do 2d mortgage.	25	1858	100 &c.	209,000	7	A. & O.	do do	April 15, 1880
<i>Denver Pacific</i> —1st mortgage, gold, land grant.	106	1869	1,000	2,457,000	7 g.	M. & N.	N. Y., Bk. of Commerce.	May 1, 1899
<i>Denver & Rio Grande</i> —1st mort., gold, sink. fd.	118	1870	500 &c.	3,024,500	7 g.	M. & N.	N. Y., Rutten & Bonn.	Nov. 1, 1900
<i>Des Moines & Fort Dodge</i> —1st mortgage, coupon	88	1874	1,000	2,200,000	6	J. & J.	New York.	Jan. 1, 1904
<i>Detroit, Eel River & Ill.</i> —1st mort., coup. or reg.	94	1871	1,000	2,064,000	7	J. & J.	N. Y., Mercantile Bank.	June 1, 1891
2d mortgage	94	1873	1,000	500,000	7	M. & N.	do do	Feb. 1, 1888
<i>Detroit, Lansing & Lake Mich.</i> —1st mortgage.	164	1871	1,000	3,219,000	8	A. & O.	Boston, Co.'s office.	April 1, 1896
1st mortgage, on branches.	23	1872	1,000	575,000	8	J. & D.	do do	Dec. 1, 1897
2d mortgage, on main road.	164	1873	1,000	1,359,000	8	F. & A.	do do	Feb. 1, 1893
<i>Ionia & Lansing</i> , 1st mort., coup., may be reg.	59	1869	1,000	770,000	8	J. & J.	do do	July 1, 1889
do 2d mortgage do do	59	1870	1,000	81,000	8	M. & N.	do do	May 1, 1880
<i>Detroit & Milwaukee</i> —1st mortgage bonds.	190	1855	250 &c.	2,500,000	7	M. & N.	N. Y., M. K. Jesup, P. & Co.	Nov. 1, 1880
2d mortgage, April 28, 1856.	190	1856	500 &c.	1,000,000	8	M. & N.	do do	May 15, 1875
1st funded coupons, Nov. 15, 1860.	190	1860	Various	628,525	7	J. & J.	do do	May 15, 1875
2d funded coupons, Nov. 13, 1836.	190	1863	Various	377,115	7	M. & N.	do do	May, 1875
Bonds of June 30, 1866 (conditional).	190	1866	500 &c.	1,702,316	6 & 7	J. & J.	New York & Detroit.	July 1, 1886
Sterling (Oak, & Otta. RR.) Oct. 1, 1853, gold.	190	1853	100 &c.	150,866	6 g.	M. & N.	New York & London.	Nov. 15, 1873
Dollar Oak, RR.) bonds, Oct. 1, 1853.	190	1853	500 &c.	51,000	7	M. & N.	N. Y., M. K. Jesup, P. & Co.	Nov. 15, 1873
1st mort. (Detroit & Pontiac RR.), April 1, 1851.	190	1851	1,000	150,000	7	A. & O.	do do	April 1, 1878
3d mortgage (Detroit & Pontiac RR.), Feb. 1854.	190	1854	1,000	250,000	8	F. & A.	do do	Feb. 15, 1886
2d mortgage, (Detroit & Pontiac RR.), Jan. 1853.	190	1853	1,000	100,000	7	J. & J.	do do	Jan. 1, 1878
Bonds of Sept. 1, 1866, (Limit \$300,000).	190	1866	1,000	110,000	7	M. & S.	do do	Sept. 1, 1886
Bonds & mortgage on Detroit real estate.	190	1866	Various	103,266	10	Various	Detroit office.	Various.
<i>Dubuque & Sioux City</i> —Stock	143	1863	100	5,000,000	3	A. & O.	N. Y., M. K. Jesup, P. & Co.	Apr. 15, 1876
1st mortgage, 1st division.	100	1863	500	296,000	7	J. & J.	do do	1883
1st mortgage, 2d division (for \$1,400,000).	43	1864	500 &c.	586,000	7	J. & J.	do do	1894
<i>Dubuque Southwestern</i> —1st mort., pref., sink. fd.	55	1863	500	81,500	7	J. & J.	N. Y., M. K. Jesup, P. & Co.	July, 1883
1st mortgage, Oct. 1, 1863.	55	1863	1,000	450,000	7	A. & O.	do do	Oct., 1883
<i>Dunkirk, Allegh. Valley & Pittsburg</i> —1st mort., gold	90	1870	1,000	3,200,000	7 g.	J. & D.	N. Y., N. Y. Cent. & Hud.	June, 1900
<i>Duquesne & Columbia</i> —1st mortgage.	58	1868	100	2,500,000	7	J. & J.	N. Y., Brown Bros. & Co.	Jan. 1, 1908
<i>East Tennessee, Virginia & Georgia</i> —Stock	270	1870	100	1,968,274	3	A. & O.	N. Y., R. T. Wilson & Co.	April 1, 1876
1st mortgage sinking fund bonds.	242	1870	1,000	2,999,000	7	J. & J.	N. Y., Gallatin Nat'l B'k	July 1, 1900
East Tenn. & Georgia (\$95,000 are endorsed)	112	50-56	1,000	730,000	6	J. & J.	N. Y., R. T. Wilson & Co.	1880 to 1886
East Tennessee and Virginia (endorsed).	130	1856	1,000	147,000	6	M. & N.	do do	May 1, 1886
2d mortgage to U. S. Government.	130	1856	1,000	190,000	4			
<i>East Pennsylvania</i> —Stock	36	1858	50	1,309,200	3	J. & J.	Phila., by P. & R. RR.	July 18, 1876
1st mortgage.	36	1858	100 &c.	495,900	7	M. & S.	Phila., P. & R. office.	Mar. 1, 1888
<i>Eastern (Mass.)</i> —Stock	114	1865	100	4,997,600	3	J. & J.	Boston, Co.'s Office.	July 15, 1873
Essex RR. bonds, Sept. 1856.	186	1856	100	194,400	6	J. & J.	do do	Sept., 1876
Ten Year Notes due 1885, April 1865.	186	1865	100	160,000	6	A. & O.	do do	April, 1885
Bonds due 1888, March, 1868 to 1869.	186	1868-69	100	1,000,000	6	M. & S.	do do	Mar., 1888
do 1889, May 1869.	186	1869	100	500,000	6	M. & N.	do do	May, 1889
Ten Year Notes.	186	1872	100	3,516,000	7	M. & S.	do do	1882
Bonds.	186	1873	100	1,000,000	7	M. & S.	do do	1892
do sterling sinking fund.	186	1873-74	100	3,000,000	6 g.	M. & S.	London, Baring Bros.	Mar. 1, 1893
Funding Notes.	186	1874	1,000	2,000,000	7	M. & N.	New York Agency.	Nov. 1, 1884
Mortgage funding bonds.	186	1876	100	400,000	6	J. & J.	Phila., Girard Nat. B'k.	Jan. 1, 1880
<i>Eastern Shore, (Md.)</i> —1st mortgage, convertible.	39	1860	100 &c.	200,000	6	A. & O.	do do	Apr. 1, 1886
2d mortgage, convertible.	39	1866	100 &c.	500,000	6½	A. & O.	do do	May, 1876
<i>Elmira & Williamsport</i> —Stock common	78	1860	50	500,000	3½	J. & J.	Phila., Penn. R. R. Co.	July, 1876
Preferred stock.	78	1860	50	500,000	3½	J. & J.	do do	July, 1876
1st mortgage bonds.	78	1860	1,000	1,000,000	7	J. & J.	Phila., Penn. Trust Co.	Jan. 1, 1880
Income bonds, 999 years to run.	78	1863	500	570,000	5	A. & O.	Phila., Penn. R. R. Co.	Oct. 1, 2862
<i>Erie Railway</i> —Stock, common.	959	1863	100	78,000,000	1	N. Y.	N. Y., Co.'s office.	Oct. 1, 1873
Preferred stock (7 p. c. v'ly, not cumulative).	959	1863	100	8,536,910	3½	J. & J.	do do	Oct. 1, 1873
1st mortgage (extended in 1867 to 1897).	1847	1,000	2,483,000	7	M. & N.	do do	May 1, 1897	
2d mortgage, convertible (extended to 1879).	1849	1,000	2,174,000	7	M. & S.	do do	Sept., 1879	
3d mortgage.	1853	1,000	4,852,000	7	M. & S.	do do	Mar. 1, 1883	
4th mortgage, convertible.	1857	1,000	2,937,000	7	A. & O.	do do	Oct. 1, 1880	
5th mortgage, convertible.	1858	500 &c.	709,500	7	J. & D.	do do	June 1, 1888	
Buffalo Branch Bonds.	1861	100 &c.	182,600	7	J. & J.	do do	July 1, 1891	
Long Dock Co. mortgage.	1863	1,000	3,000,000	7	J. & D.	do do	Jan., 1893	
Sterling bonds, convertible, £1,000,000.	1865	£200	4,457,714	6 g.	M. & S.	London.	Sept. 1, 1875	

Dayton & Michigan.—Leased in perpetuity to Cin. Ham. & Dayton, which pays interest on bonds, and guarantees dividends on stock, holding itself \$1,398,100 of the common. (V. 21, p. 62.)

Dayton & Western.—Leased to Little Miami, and with that to Pittsb. Cio. & St. L. About \$90,000 of old ext. mortg. bonds of 1881, are yet out, which will be retired shortly.

Delaware.—Leased by Philadelphia Wilmington & Baltimore Railroad for 30 per cent of gross earnings. In 1874-5 gross earnings were \$510,094, and net receipts therefrom, \$153,928.

Delaware & Bound Brook.—This is part of the new route between New York and Philadelphia. (V. 22, p. 209, 257.)

Delaware Lackawanna & Western.—The gauge of road narrowed in March, 1876. The company's operations consist in large part of coal mining and transportation, and no annual report is issued except the statistics required by the State of Pennsylvania. The Morris & Essex Railroad is leased and secured by its bonds guaranteed. From the last annual report published in CROOKER'S (V. 23, p. 13), the following comparison is taken:

	Gross Earnings.	Net Earnings.	Stock and Debt.
1875.	\$6,282,107	\$4,449,922	\$32,633,185
1874.	5,347,725	3,244,633	35,535,277
1873.	6,248,465	3,269,813	35,775,769
1872.	4,746,670	2,709,500	49,633,515
1871.	3,335,484	1,549,723	25,922,768
1870.	4,106,232	1,240,513	24,766,550

—(V. 22, p. 222; V. 23, p. 303.)

Denver Pacific.—Operated in close connection with Kansas Pacific. Land grant, 1,000,000 acres. In 1874 gross earnings were \$10,911; net earnings, \$172,049; total income was \$242,387; and interest payments, \$56,662. Cost of road and equipment, \$6,444,338. (V. 20, p. 569.)

Denver & Rio Grande.—This is the principal narrow-gauge road (three feet) in the United States. The whole line as projected is 8.5 miles. Earnings so far have been good.

Des Moines & Fort Dodge.—This is part of the Des Moines Valley, reorganized after foreclosure. Coupons of Jan., 1877, are funded. (V. 21, p. 488.)

Detroit Eel River & Illinois.—To be sold in foreclosure. (V. 22, p. 305.)

Detroit Lansing & Lake Michigan.—The report for 1875 is given briefly in the CROOKER'S. Vol. 22, on p. 399, showing gross earnings of \$739,704, net, \$219,896. Coupons on 1st mort. paid half in cash and half in pref. stock; coupons of 1. & L. bonds paid in cash. Foreclosure proceedings are pending. (V. 22, p. 446.)

Detroit & Milwaukee.—This road was operated by the Great Western of Canada, but defaulted in 1873, and negotiations are now pending for settling the debt. Of the bonds of June, 1866, \$1,238,000 are in the hands of the Merchants' Bank of Canada, redeemable \$100,000 per year. The Detroit & Pontiac interest has been paid in whole or in part, and it is not proposed to fund coupons on those or Oakl. & O. bonds. (V. 20, p. 242, 311, 357, 383, 500; V. 21, p. 186; V. 22, p. 110, 509, 181, 199; V. 23, p. 86.)

Dubuque & Sioux City.—Leased to Illinois Central, in 1867, for 20 years, at 35 per cent of gross earnings first ten years, and 36 afterwards. In 1875 gross earnings were \$1,194,268.

Dubuque Southwestern.—Farley to Cedar Rapids, Ia.—Gross earnings, 1874, \$117,107—\$58.0 below 1873.

Dunkirk Allegh. Valley & Pittsburg.—A consolidation, Dec. 1, 1872. Stock, \$2,300,000. Road leased and bonds mostly held by New York Central & Hudson.

Duquesne & Columbia.—Sold in foreclosure, Aug. 10, 1876, for \$297,500, to first mortgage bondholders. (V. 20, p. 19; V. 22, p. 641; V. 23, p. 159, 189, 256.)

East Tennessee Virginia & Georgia.—Gross earnings year ending June 30, 1875, were \$1,059,985; expenses, \$342,463; and net earnings, \$717,522. Annual report, V. 31, p. 275.

East Pennsylvania.—Leased to Philadelphia & Reading at 7 per cent on stock and bonds. Dividends are 6 per cent per annum.

Eastern (Mass.).—Company embarrassed 1875. V. 21, p. 347. At request of bondholders, a general mortgage was authorized by Massachusetts Legislature to fund the old issues of debt. Annual report, V. 21, p. 569; V. 22, p. 158. Funding proposal V. 21, p. 612; V. 20, p. 177, 242; V. 21, p. 323, 347, 535, 569, 612; V. 22, p. 42, 61, 87, 135, 158, 531, 580; V. 23, p. 15, 63, 86, 134, 159.)

Eastern Shore.—Formerly leased, but now operated on own account since December, 1869. Coupons for \$216,000 overdue. (V. 22, p. 297.)

Elmira & Williamsport.—Leased in 1863 to Northern Central for 999 years. Rent amounts to \$165,000 per year.

Erie.—Mr. H. J. Jewett, the president, was appointed receiver May 26. Negotiations for settlement with bondholders pending—see report of London Committee in V. 22, p. 423. Int. on the first four mortgages is paid. Foreclosure suits were commenced under the fifth and consolidated mortgages, but in February, 1876, overdue interest on 5th mortgage was paid by Maitland, Phelps & Co. The largest gross earnings ever made were \$30,012,606, in 1872-3. The following comparison for four years is from the company's report to N. Y. State Engineer for the years ending Sept. 30:

	Gross Receipts.	Net Earnings.	Interest, Rentals, &c.
1874-5.	\$17,677,746	\$4,998,616	\$6,351,781
1873-4.	18,598,899	5,035,161	5,021,025
1872-3.	20,012,607	6,371,965	3,425,280
1871-2.	18,371,883	5,777,383	2,369,445

(V. 20, p. 288; V. 20, p. 61, 83, 143, 453, 477, 521, 570, 593; V. 21, p. 39, 63, 137, 159, 166, 207, 230, 277, 302, 371, 393, 441, 591, 612; V. 22, p. 41, 42, 158, 223, 281, 305, 327, 423, 447, 487, 521, 545, 590; V. 23, p. 15, 63, 104, 134, 183, 507, 233.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds	Size, or Par Value.	Amount Outstanding.	INTEREST OR DIVIDENDS.	Bonds—When Due.	
For explanation of column headings, &c., see notes at the head of first page of tables.					Rate per Cent. When Payable Where Payable, and by Whom.	Stocks—Last Dividend.	
Erie Railway—(Continued)—							
1st consolidated mortgage, gold (for \$30,000,000)	459	1870	\$1,000	\$12,076,000	7 g.	M. & S. New York and London.	Sept. 1, 1920
2d consolidated mortgage, 5-20, (for \$40,000,000)	459	1874	1,000	14,400,000	7 g.	J. & D. do	Mar. 2, 1894
New bonds (debentures) convertible till 1883.	1872	1,000	10,000,000	7 g.	Q.—J. do	Jan. 1, 1903	
Erie & Pittsburgh—Stock.	82½		50	1,998,400	1½	Q.—M. N. Y., Union Trust Co.	Sept. 10, 1876
1st mortgage, convertible into consol. mort.	81½	1862	100 &c.	291,700	7	J. & J. do	July 1, 1882
2d mortgage, convertible.	81½	1865	100 &c.	92,300	7	A. & O. do	April 1, 1890
Consolidated mortgage free of State tax.	81½	1868	1,000	2,193,000	7	J. & J. do	July 1, 1898
Equipment bonds.				800,000	7	A. & O. do	Oct. 1, 1890
Europe & N. Am.—1st M., Bangor to Winn., Bangor to	56	1869	1,000	1,000,000	6	J. & J. Boston.	Jan. 1, 1889
Land grant 1st mort. (2d mort. Bangor to Winn.)	58	1869		2,000,000	6	M. & S. New York.	Mar. 1, 1899
Bangor & Piscataquis, Bangor loan, 1st mort.	49	1869	500 &c.	814,000	6 & 7	A. & O. Boston, Second N. Bank	April 1, 1899
1st mortgage, sterling, on N. Brunswick road.	88	1867	\$200	2,000,000	6 & 7	J. & J. do	July 1, 1897
Beane & Crawfordville—1st m., Ev. & Ill. s. f.	51	1852	1,000	301,000	7	J. & J. N.Y., Farm. L'an & T. Co.	Jan. 1, 1887
1st mort., sinking fund (Evansville to Terre H.)	109	1854	1,000	616,000	7	M. & N. do	Nov. 1, 1887
Rockville extension.	23	1860	500 &c.	147,000	7	F. & A. do	Aug. 1, 1880
Beaneville, Terre Haute & Chic.—1st mort., gold.	50	1870	1,000	775,000	7 g.	M. & N. N.Y., Farm. L'an & T. Co.	May 1, 1900
2d mortgage, gold.	50	1873	1,000	325,000	7 g.	J. & J. do	Jan. 1, 1876
Fitchburg—Stock.	94		100	4,000,000	4	J. & J. Boston Office.	July 1, 1876
Bonds, coupons (\$4,000,000 authorized).		1874	1,000	500,000	7	A. & O. do	April 1, 1894
Flint & Pere Marquette—Stock.	233		100	3,298,200			
Consolidated mortgage, sinking fund.	233	1872		2,924,000	8	M. & N. N.Y., Merch. Ex. B'k.	May, 1902
1st m. on 20m., 2d on 40; 1 gr. 153,600 ac., 2d d.	60	1866	1,000	33,000	7	J. & J. N.Y., Mechn. Nat. B'k.	Jan. 1, 1887
1st mort., land grant 358,000 acres, 3d div.	190	1868	1,000	2,145,000	8	M. & S. do	Sept. 1, 1888
Flint & Holly RR. (sinking fund \$25,000 per year).	17	1868	500 &c.	400,500	10	M. & N. do	May 1, 1888
Bay City, E. Saginaw, 1st mort., guar by lessees.	13	1867	500 &c.	100,000	10	J. & J. Newark, N. J., Sav. Ins.	July 1, 1882
Bay County, issued in aid, guar by lessees.			500	75,000	10	M. & S. New York.	Sept. 1, 1887
Construction bonds.				280,480	8	J. & J. do	Jan. 1, 1876
Holly, Wayne & Monroe, 1st mort., sinking fund.	65	1871	1,000	1,000,000	8	J. & J. N.Y., Mech., Nat. Bank.	Jan. 1, 1903
Flushing, Northshore & Cent.—1st mort. (Fl. & N. S.)	58	1869	500 &c.	800,000	7	M. & N. N.Y., Chatham Nat. Bk.	May 1, 1889
2d mortgage (Fl. & N. S.).		1870	1,000	400,000	7	M. & N. do	
Central of L. I., 1st mortgage.		1872	500 &c.	1,000,000	7	M. & S. do	Mar. 1, 1902
do do Extension 1st mortgage.		1873	500 &c.	200,000	7	M. & N. do	May 1, 1903
Fonda, Johnston & Gloversville—1st mortgage.	10	1870	100 &c.	300,000	7	J. & J. N.Y., St. Nich. Nat. B'k.	July 1, 1900
Fort Wayne, Jackson & Saginaw—1st mort., coup.	100	1869	1,000	1,500,000	8	J. & J. N.Y., Farm's L. & T. Co.	July 1, 1889
2d mort. and equipment bonds, coupon.	100	1871	1,000	500,000	8	A. & O. do	Oct., 1881
Fort Wayne, Muncie & Cincinnati—1st mort., gold.	109	1869	1,000	1,800,000	7 g.	A. & O. Boston, Office.	Oct., 1889
2d mortgage.	109	1871	1,000	500,000	8	A. & O. do	April, 1896
Framingham & Lowell—1st mortgage bonds.	26	1871		500,000	7		1891
Galveston, Harrisburg & San Antonio—1st mort., gold.	82	1873	1,000	1,700,000	6 g.	F. & A. Bost. & London.	1910
Galveston, Houston & Hend. of 1871—1st mort.	50	1872	1,000	1,493,000	7 g.	J. & J. N.Y., F. P. James & Co.	July 1, 1902
Geneva, Ithaca & Athens—1st mort., s. f., gold.	35	1870	100 &c.	600,000	7 g.	J. & J. N.Y., Metrop. Nat. B'k.	July 1, 1890
Georgia Railroad & Banking Co.—Stock.	232		100	4,200,000	4	J. & J. Augusta, Ga., RR. Bank.	Jan. 15, 1876
Bonds, not mortgage.				544,500	7	J. & J. do	yearly to 1890
Gilman, Clinton & Springfield—1st mort., gold.	110	1870	1,000	2,000,000	7 g.	M. & S. New York and London.	Sept., 1900
2d mortgage, gold.	110	1872		1,000,000	8 g.	J. & J. do	Jan., 1892
Grand Rapids & Indiana—Stock.	335			2,800,000			
1st mort., land grant, gold (guar. by Pa. RR.)	335	1869	1,000	4,000,000	7 g.	J. & J. N. Y., Winslow, L. & Co.	1899
1st mort., land grant, gold, not guaranteed.	335	1869	1,000	4,000,000	7 g.	A. & O. do	1899
Income mortgage bonds, for \$10,000,000.	335	1875		(?)			
Grand Trunk (Canada)—Consolidated stock.	1,377		\$25	\$3,486,787			
New stock for \$10,000,000.		1873	\$100	7,500,000			
Debenture stock for \$3,000,000 (act of 1874).		1875		1,060,000			
Canadian debentures.				3,111,500			
Equipment mort., 1st on all rolling stock.				500,000	6 g.	A. & O. London, at Co.'s Office.	April, 1877
do do do				500,000	6 g.	J. & J. do	Jan., 1920
Postal bonds, &c., secured by gov't business.				1,200,000	Various.	F. & A. do	Perpetual.
1st pref. bonds, conv. into 1st pref. stock.				3,218,149	5 g.	J. & J. do	Irredeemable.
2d do do				2,327,808	5 g.	J. & J. do	Irredeemable.
3d do conv.				7,166,910	4 g.	J. & J. do	Irredeemable.
Great Western (Canada)—Common stock.	495¾		\$20½	\$4,459,309	1½	A. & O. London & Montreal.	April, 1874
Preferred 5 per cent, convertible into common.	350		\$100	288,883	2½	A. & O. do	April, 1874
Debentures.	350			1,998,275	5	J. & J. London Joint Stock B'k.	Perpetual.
Mortgage bonds, coupon.	350		\$100	127,000	6	J. & J. do	July, 1876
do do	350		\$100	485,000	5½	A. & O. do	Oct., 1877
do do	350		\$100	62,000	5½	A. & O. do	Oct., 1878
New bonds, coupon.	145		\$100	1,000,000	6	J. & D. do	Dec., 1890
Greenville & Columbia—1st mort., guar. by State.	143			1,413,071	7	Columbia, Co.'s Office.	1881 to 1886
Bonds not guaranteed.			Various	632,237		do do	do
New mortgage (for \$2,500,000).	143	1876		1,386,000	7 g.	J. & J. do	Jan. 1, 1908
Gulf, Western Texas & Pacific—1st mortgage.	69		100	9,167,700			
Hannibal & St. Joseph—Common stock.	275		100	5,087,224	7		Aug., 1870
Preferred stock (7 p. c. yearly, not cumulative).	275		100	3,000,000	6	J. & J. N. Y., B'k. No. America.	1884-1887
Missouri State loan.		1853-7	1,000	109,000	7	A. & O. do	April 1, 1881
Land grant mortgage.		1863		4,000,000	8	M. & S. do	Mar., 1885
Bonds 1870, convertible.		1870		500,000	8	F. & A. do	Jan., 1892
1st mortgage (Quincy & Palmyra RR.)	15			1,200,000	10	J. & J. do	Jan., 1892
1st mortgage (Kansas City & Cam. RR.)	53	1867		1,182,550	3½	J. & J. Phila., Co.'s Office.	July 1, 1876
Harrisb., Portsmouth, Mt. Joy & Lane.—Stock.	54		50	700,000	6	J. & J. do	July 1, 1886
1st mortgage.	54	1853					

Erie & Pittsburgh.—Leased in perpetuity to the Pennsylvania Railroad and transferred to Penn. Co.; the terms guarantee 7 per cent per annum on stock and debt. Net earnings, 1875, \$226,787. V. 20, p. 425.

European & North American.—Defaulted in 1875. A very complete statement of debt, including bonds pledged for loans, in V. 21, p. 315. Interest is paid on 1st mortgage and Bangor & P. (V. 20, p. 615; V. 21, p. 15, 277, 315, 348, 395, 418; V. 21, p. 374; V. 23, p. 69, 256).

Evansville & Crawfordville.—Common stock is \$1,044,400; preferred, \$100,000. Net earnings 1874-5, \$141,423. The company has paid interest regularly, but no dividends. (V. 21, p. 488.)

Evansville, Terre Haute & Chicago.—In 1874-5 net earnings were \$114,059. (V. 21, p. 136.)

Fitchburg.—Leases Vermont & Massachusetts. Net earnings 1874-5, \$391,021; dividends, 8 per cent for some years. (V. 21, p. 29, 590.)

Flint & Pere Marquette.—Gross earnings 1875, \$1,055,033; net earnings, \$338,498. The lands are in five tracts; sales in 1875, 7,430 acres, for \$84,638; total to Jan. 1, 1876 262,999 acres, for \$2,143,961; lands yet unsold, 248,502 acres. Coupons on consol. bonds passed Nov., 1875, and put were funded. (V. 20, p. 498, 593; V. 21, p. 488, 531; V. 24, p. 568; V. 23, p. 159.)

Flushing, Northshore & Central.—A consolidation in 1874 of seven companies. Operates Southern of L. I. There are in addition to above, \$25,000 N. Y. & Flushing RR. 7s; \$149,000 North Shore 7s; and \$93,000 Whitestone & Westchester 7s. (V. 20, p. 382.)

Fonda, Johnston & Gloversville.—Net earnings 1873-4, \$45,957.

Fort Wayne, Jackson & Saginaw.—Traffic guarantee 40 per cent from Michigan Central. Interest was passed January, 1874. Gross earnings, 1874, \$282,882; net, \$127,309. (V. 19, p. 365; V. 20, p. 591; V. 22, p. 364.)

Fort Wayne, Muncie & Cincinnati.—Receiver appointed Nov. mber, 1874. (V. 19, p. 502, 528, 583; V. 20, p. 184.)

Framingham & Lowell.—Leased to Boston, Clinton & Fitchburg; has also \$150,000 8 per cent bonds. (V. 16, p. 188.)

Galveston, Harrisburg & San Antonio.—In progress. Net earnings 1874-5, \$310,374. (V. 22, p. 875.)

Galveston, Houston & Henderson.—Net earnings 1874, \$235,375. (V. 22, p. 315.)

Geneva, Ithaca & Athens.—Consolidation in 1874 of Geneva & Ithaca and Ithaca & Athens. In Receiver's hands, April, 1875. Sold Sept. 2, 1876. (See V. 23, p. 236, 304.)

Georgia Railroad & Banking Company.—The annual report for the last fiscal year, ending April 1, 1876, was published in V. 23, p. 469. A comparative statement for three years was as follows:

1873-4. 1874-5. 1875-6.

Tot. gr. earn'g's. \$1,571,735 \$1,281,307 \$1,194,324

Operating expenses 887,456 836,097 811,677

Net earnings. 684,334 455,809 533,616

In May, 1875, this company, with the Central Georgia, purchased at foreclosure sale the Western Railroad of Alabama. (V. 19, p. 247; V. 21, p. 395.)

Gilman, Clinton & Springfield.—This company defaulted in 1874, and was sold June 8, 1876. (V. 21, p. 404, 510, 615; V. 21, p. 39, 63, 110; V. 22, p. 375, 614; V. 23, p. 86.)

Grand Rapids & Indiana.—An official description of bonds was given when they were put on the call of the New York Stock Exchange, in January, 1875, as follows: \$4,000,000 are "Guaranteed Bonds." Principal and interest guaranteed by the Pennsylvania Railroad Company, and are also a lien upon the land grant. No. 1 to 4.0.0. \$3,020,000 are "Unsecured Bonds," which are secured by the same

mortgage as the guaranteed bonds on the entire land grant. \$80,000 are "Ex. Land Grant Bonds," being a part of the original \$4,000,000 unguaranteed bonds, which have from time to time been redeemed by the operations of the sinking fund. When the land certificate is detached they are no longer a lien on the land, but, by the terms of the trust deed, remain a first mortgage on the whole line and appurtenances. No. 4,001 to 8,000. Coupons April and October. Annual report, V. 21, p. 510. (V. 21, p. 116, 534.)

Grand Trunk (Canada).—These figures represent pounds sterling. Gross earnings in half year ending Jan. 1, 1876, £1,023,857; expenses, £818,408; net earnings, £205,450. Report in V. 22, p. 415. (V. 21, p. 440; V. 23, p. 134, 159.)

Great Western (Canada).—These figures are given in pounds sterling. Company leases several roads in Canada, amounting to 156½ miles, and the Detroit & Milwaukee, 189 miles. For the half year ending Jan. 31, 1876, the gross receipts were £436,067; working expenses, £243,544; net earnings, £492,543. Report in V. 22, p. 446. (V. 21, p. 442, 540; V. 23, p. 134, 159.)

Greenville & Columbia.—This company defaulted several years since, but compromised with its bondholders. (See CHRONICLE, V. 16, p. 230; V. 17, p. 460, 752; V. 20, p. 568; V. 22, p. 110.)

Gulf, Western Texas & Pacific.—Net earnings, 1874-5, \$50,000. Overdue coupons, \$212,550. (V. 20, p. 428; V. 23, p. 256.)

Hannibal & St. Joseph.—Of the Missouri State loan \$1,500,000 was extended for 20 years. It is stated that the Co. has \$2,500,000 in land notes, and 90,000 acres yet unsold. A change in the directors took place Nov., 1875. No report has been issued since 1872. (V. 21, p. 442, 488; V. 22, p. 153, 328; V. 23, p. 112.)

Harrisburg, Portsmouth, Mount Joy & Lancaster.—Leased to Pennsylvania Railroad, which owns a majority of the stock.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds.	Size or par Value.	Amount Outstanding.	Rate per Cent.	When Pay'ble.	Where Payable and by Whom.	Bonds—Principal, When Due. Stocks—Last Dividend.
For explanation of column headings, &c., see notes at the head of first page of tables.								
<i>Hartf., Prov. & Fishkill</i> —1st mort. (R. I.)	26½	1853	\$500 &c.	\$481,000	7	J. & J.	Hartford, Am. Nat. B'k.	Jan. 1, 1876
<i>Housatonic</i> —Stock	120	1850	100	1,180,000	7	Q. & J.	Bridgeport & Boston.	Oct. 10, 1876
Preferred stock	74	1869	100,000	100,000	7	F. & A.	Bridgeport and Boston.	1885
2d mortgage	74	1869	100,000	100,000	6	do	do	1889
Bonds of 1869	1873	1873	150,000	150,000	7	do	do	1883
<i>Houston & Texas Cent.</i> —1st M., (main) gold, l.g.r., s.f.	343	1866	1,000	6,227,000	7½	J. & J.	N. Y., Nat'l. City Bank.	July 1, 1891
1st mort., West div. (Hempstead to Austin)	118	1870	1,000	2,305,000	7½	J. & J.	do	July 1, 1891
1st M., gold, Waco & N'west (Bremont to Waco)	47	1873	1,000	940,000	7½	J. & J.	do	July 1, 1903
Consol. mort., l. g. r. (coupon, but may be reg'd)	461	1872	1,000	2,864,000	8	A. & O.	do	Oct. 1, 1912
<i>Huntingdon & Broad Top</i> —1st mort., gold	58	1854	500	416,000	7½	F. & A.	Philadelphia, Office.	Oct. 1, 1890
2d mortgage, gold	58	1857	500	367,500	7½	F. & A.	do	Feb. 1, 1895
3d mortgage, consolidated	58	1865	1,000	1,383,000	7	A. & O.	do	April 1, 1895
Scrip for past due coupons	100	1870	100,707	100,707	6 & 7	do	do	do
<i>Illinois Central</i> —Stock	707	1851	100	29,000,000	4	F. & A.	N. Y., Co's Office.	Aug. 1, 1876
Redemption, 1st and 2d series	1861	500 &c.	2,500,000	2,500,000	6	A. & O.	N. Y., Co's Office.	April 1, 1890
General mortgage, sterling	1875	2,200	2,500,000	2,500,000	6 & 8	A. & O.	London.	April 1, 1895
Sterling bonds, (sinking fund \$100,000 yearly)	1874	2,200	4,642,000	4,642,000	5 & 8	A. & O.	London, Morton R. & Co.	April 1, 1903
Mortgage, sterling	1875	2,200	1,000,000	1,000,000	5 & 8	J. & J.	do	Dec. 1, 1905
<i>Indianapolis, Bloomington & West</i> —1st mort., gold	202	1869	1,000	5,000,000	7½	F. & A.	N. Y., Turner Brothers.	Oct. 1, 1900
2d mortgage	202	1870	1,000	1,500,000	8	J. & J.	do	Oct. 1, 1890
Ind., Bloom., & W. Extension, 1st mort., gold	217	1872	1,000	5,500,000	7½	J. & J.	do	1912
<i>Indianapolis Dec. & Spr.</i> —1st M., gld (for \$1,800,000)	85	1876	1,000	38,000	7½	A. & O.	New York, Co's Office.	Jan. 1, 1906
2d mort., (income bonds only till July, 1881)	1876	1,000	2,667,000	2,667,000	7	J. & J.	do	July 1, 1906
<i>Indianapolis, Cincinnati & Lafayette</i> —Stock	1875	100	1,200,000	1,200,000	7	A. & O.	N. Y., Amer. Ex. Bank.	April, 1888
Preferred stock (issued for funded debt bonds)	90	1858	500 &c.	1,600,000	7	F. & A.	do	Feb. 1, 1874
<i>Indianapolis & Cincinnati</i> —1858	154	1869	1,000	1,701,000	7	J. & D.	do	June, 1899
<i>Indianapolis, Cincinnati & Lafayette</i>	174	1869	1,000	1,701,000	7	J. & D.	do	June, 1899
do	1873	150 &c.	469,100	469,100	7	M. & S.	do	Sept. 78, '80, '83
Funded interest bonds, coupon	1873	500 &c.	375,000	375,000	10	M. & S.	do	Sept. 1, 1883
Equipment bonds, registered	20	1862	1,000	500,000	7	J. & D.	do	Dec., 1892
Cincinnati & Indiana, 1st mortgage	20	1867	1,000	1,497,000	7	J. & J.	do	Jan. 77, '82, '87
2d mortgage, guaranteed	71	1869	2,000,000	2,000,000	7	Various	N. Y., Winslow, L. & Co.	July 1, 1919
<i>Indianapolis & St. Louis</i> —1st mort., in 3 series	71	1870	1,000,000	1,000,000	7	A. & O.	do	Oct. 1, 1900
Equipment bonds	117	1871	500 &c.	500,000	8	J. & J.	do	July 1, 1881
<i>Indianapolis & Vincennes</i> —1st mortgage, guar.	117	1871	1,000	1,450,000	6	M. & N.	N. Y., Farm. L. & T. Co.	1908
2d mortgage, guaranteed	459	1871	5,500,000	5,500,000	6	M. & N.	do	1900
<i>International & Great Northern</i> —Consol. stock	204	1871	1,000	3,264,000	7½	A. & O.	N. Y., National City B'k	April 1, 1911
International, 1st mortgage, gold	255	1872	1,000	4,084,000	7½	J. & J.	do	Jan. 1, 1900
Houston & Great Northern, 1st mortgage, gold	1872	1,000	3,116,000	3,116,000	8	F. & A.	do	Aug. 1, 1892
Int. & H. & G. N. convertible bonds	459	1874	1,000	1,843,000	8	F. & A.	do	Feb., 1904
do 2d mort., (exch'ble for convert.)	1874	100	4,625,000	4,625,000	1½	Q. & M.	do	Sept. 1, 1876
<i>Iowa Falls & Sioux City</i> —Stock	184	1869	500 &c.	2,960,000	7	M. & N.	N. Y. Nat. Park Bank.	May, 1901
1st mort., April 1, '69	184	1869	500 &c.	2,960,000	7	M. & N.	do	May, 1901
<i>Iron Mountain, Chester & Eastern</i> —1st mortgage, gold	250	1870	1,000	4,000,000	8	J. & J.	New York.	1887 & 1889
<i>Jacksonville, Pens. & Mob.</i> —Florida State bonds, gold	9	1867	1,000	300,000	7	J. & J.	Honesdale Nat. Bank.	Jan. 1, 1889
<i>Jefferson (Pa.)</i> —1st & 2d mort. (Hawley Branch)	38	1869	1,000	2,000,000	7	J. & J.	N. Y., by Erie Railroad.	Aug. 1, 1876
1st mortgage (Susquehanna to Carbondale)	226	1866	100	1,994,500	1½	Q. & F.	N. Y., Farm. L. & T. Co.	Jan. 1, 1881
<i>Jeffersonville, Madison & Indianapolis</i> —Stock	86	1862	500 &c.	397,000	7	M. & N.	do	Oct. 1, 1906
<i>Indianapolis & Madison</i> , 1st mortgage	159	1866	1,000	2,439,000	7	A. & O.	do	July 1, 1910
<i>Jeffersonville, Madison & Ind.</i> , 1st mortgage	159	1870	1,000	2,000,000	7	M. & N.	do	1912
do 2d mortgage	38	1873	300,000	300,000	7½	J. & J.	New York.	May 1, 1912
<i>Jersey City & Albany</i> —1st mortgage, gold	44	1872	1,000	800,000	8	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 1874
Ridgely Park, (N. J.) 1st mortgage	44½	1872	1,000	500,000	6	J. & J.	Philadelphia Office.	July 1, 1882
<i>Joliet & Northern Indiana</i> —1st mortgage	44½	1872	1,000	300,000	6	A. & O.	do	April 1, 1900
<i>Junction, Philadelphia</i> —1st mortgage	265	1866	100	2,789,413	7	J. & J.	New York and Boston.	Jan. 1, 1880
2d mortgage	52	1866	1,000	500,000	10	M. & S.	do	Sept. 1, 1892
<i>Kansas City, St. Joseph & Council Bluffs</i> —Stock	78	1867	1,000	1,400,000	7	F. & D.	do	June 1, 1874
1st mortgage, Council Bluffs & St. Joseph	78	1869	500 &c.	539,500	7 & 7½	F. & A.	N. Y., Farm. L. & T. Co.	Aug. 1, 1893
do 2d mortgage	130	1868	1,000	2,500,000	8	M. & S.	do	Sept. 1, 1890
Mo. Valley, 1st M. (\$1,000,000 of it is gold)	262	1870	1,000	87,000	8	F. & A.	Boston.	Feb. 1, 1898
Kansas City, St. Jo. & C. Bl. consol. mort.	1871-2	305,000	10	10,000,000	7½	M. & N.	N. Y., Lond. & Frank't.	May 1, 1899
New consolidated mortgage (for \$8,000,000)	673	1869	1,000	6,404,000	6½	F. & A.	N. Y., Bk of Commerce.	Aug. 1, 1895
Three year notes	215	1865	1,000	2,240,000	6½	J. & D.	do	June 1, 1896
<i>Kansas Pacific</i> —Stock	253	1866	1,000	4,063,000	6	F. & A.	do	1895 to '97
1st M., 394th to 639th mile, l'd gr., 3,000,000 ac's	394	1865-7	1,000	6,303,000	6	M. & N.	N. Y., Bk of Commerce.	Jan. 1, 1896
2d mort. to U. S. (Gov.) on 394th. west Mo. River	24	1866	1,000	600,000	7	M. & S.	do	July 1, 1916
1st mort., coupon, (Leavenworth Branch)	427	1866	100 &c.	4,275,350	7½	J. & J.	N. Y., Lond. & Frank't.	Sept., 1886
Income bonds, coupon, 3d mortgage on 427 miles	1870	250 &c.	1,706,250	1,706,250	7½	A. & O.	New York & Frankfort.	April 1, 1903
1st land b'ds, ep, or reg., gold, on 2,000,000 acres	1871	1,000	1,500,000	1,500,000	7½	A. & O.	New York.	April 1, 1903
2d land mort., do	564½	1873	1,000	1,125,000	7½	A. & O.	New York & Frankfort.	April 1, 1903
Arkansas Valley, 1st mortgage, gold, guaranteed	33½	1873	1,000	600,000	6	J. & J.	Phila., Corn Exch. Bank	Jan. 1, 1889
Junc. C. & Fort K., 1st mort., gold, land gr., guar	34	1869	500 &c.	400,000	7	M. & S.	N. Y., Bank of America.	March, 1883
<i>Kent County, (Md.)</i> —1st mortgage bonds	99	1853	1,000	844,000	7	J. & D.	do	June, 1895
<i>Kentucky Central</i> —2d mortgage	99	1855	1,000	237,000	7	J. & D.	do	June, 1895
3d mortgage								

Hartford, Providence & Fishkill.—This road forms a part of the proposed line of the Boston, Hartford & Erie. The bonds fell due Jan. 1876, but city of Providence declined payment and suit is pending. (V. 24, p. 87, 304.)

Housatonic.—Leases Berkshire Railroad, Stockbridge & Pittsfield, and West Stockbridge. Gross earnings in 1874-5 were \$62,000; net, \$22,173. The mort. bonds due 1877 paid off Nov., '75. (V. 24, p. 232.)

Houston & Texas Central.—Gross earnings in 1875-6 were \$3,156,000; net earnings, \$1,318,100. Interest charge, \$75,000. Capital paid in, \$8,000,000. (V. 20, p. 77, 140; V. 22, p. 328; V. 23, p. 158.)

Huntingdon & Broad Top.—Capital stock is \$1,993,250. Gross earnings in 1875 were \$322,822; net, \$165,480. Interest passed on 3d mortgage bonds. (V. 22, p. 206.)

Illinois Central.—A general mortgage provides for all the bonds now outstanding. It is limited to \$15,000,000. The company holds among its assets, \$4,442,000 seven per cent bonds of the N. O. St. Louis & Chicago RR. These Bonds are part of \$6,000,000 which bear a purchasing agreement of \$300,000 per year, but are not guaranteed by the Ill. Cent. Annual dividends for three years past have been 8 per cent, and previously 10 per cent. The following is a comparison for four years:

Year.	Gross Earnings.	Net Earnings.	Interest, &c.
1875.....	\$7,502,556	\$2,670,681	\$661,693
1874.....	7,903,721	2,775,362	413,610
1873.....	8,293,325	2,530,899	554,437
1872.....	8,026,754	2,102,107	557,421

—(V. 20, p. 61, 140, 288; V. 21, p. 469; V. 22, p. 16, 256.)

Indianapolis, Bloomington & Western.—Default was first made July 1874, and affairs are not unsettled. Receiver's certificates issued to Aug. 1, '73, \$205,000. The Danville, Urbana, Bloomington & Pekin is part of this road. Plan of re-organization, V. 22, p. 110 (Vol. 20, p. 6; V. 21, p. 245, 277, 348, 395; V. 22, p. 16, 61, 110, 257, 375; V. 23, p. 61, 112.)

Indianapolis, Cincinnati & Lafayette.—The company was re-organized in 1873; but with a heavy debt defaulted July, 1876. Gross earnings, 1875-6, \$1,637,961; net, \$117,697. (V. 20, p. 162, 337; V. 21, p. 207, 277, 461, 465; V. 22, p. 257; V. 23, p. 112, 135, 183.)

Indianapolis, Decatur & Springfield.—This embraces the former Indiana & Illinois Central. The second mortgage is issued to holders of old I. & C. firsts, and till July, 1881, interest is payable out of net earnings only, if sufficient. The remaining 61 miles to Indianapolis is in progress.

Indianapolis & St. Louis.—The stock, \$600,000, is owned by Pennsylvania Co. and C. C. C. & I. This company forms part of the Pennsylvania system, and leases the St. Louis, Alton & Terre Haute. (V. 21, p. 393.)

Indianapolis & Vincennes.—Is controlled by Penn. Co. through stock ownership, and interest is guaranteed by Penn. Railroad. Net earnings in 1875 were \$32,708. (V. 20, p. 426.)

International & Great Northern (Texas).—This is a consolidation of the International and the Houston Great Northern. Interest passed and funding progressing. The company had an issue of Texas bonds granted it, but the grant was repealed and land given instead. (V. 23, p. 136, 291, 313, 393; annual report, V. 24, p. 39.)

Iowa Falls & Sioux City.—Leased to Illinois Central at 35 per cent. on earnings. Quarterly dividend 1½ per cent, June 1, 1876, on \$4,625,000 stock.

Iron Mountain, Chester & Eastern.—This was formerly the Chester & Tamarac. Bonds are in default since 1873, and a receiver has been appointed. (Vol. 19, p. 520; V. 22, p. 614.)

Jacksonville, Pensacola & Mobile.—This road is mortgaged for a like amount of Florida State bonds, and is held by the State's agent. (V. 19, p. 629; V. 21, p. 591; V. 22, p. 158; V. 23, p. 63, 256.)

Jefferson.—Leased to the Erie Railway Company, which pays interest on the bonds. (V. 14, p. 628.)

Jeffersonville, Madison & Indianapolis.—Leased in 1871 to Pittsburgh, Cincinnati & St. Louis Railroad for interest and sinking fund of bonds and 7 per cent. a year on stock. Lease transferred December, 1872, to Pennsylvania Company. In 1875, net earnings were \$493,381. (V. 20, p. 426.)

Jersey City & Albany.—Road was in progress, but was stopped in panic of 1873. Bondholders held off. (V. 19, p. 365; V. 21, p. 613.)

Joliet & Northern Indiana.—Mich. Central offered to extend with a 6 per cent. bond but court decided that total rent must be applied to principal and interest of bonds; still in litigation. (V. 40, p. 85, 140, 429; V. 21, p. 110; V. 22, p. 167.)

Junction (Phil.).—Owned by connecting companies. Cost of road \$398,341; paid-up stock, \$183,000.

Kansas City, St. Joseph & Council Bluffs.—In addition to these, there are also funding bonds of about \$500,000 in different issues. Annual report for 1875 in V. 22, p. 442. Gross earnings in 1875, \$1,368,705; net, \$351,890. Stock, \$2,776,000. Interest defaulted Sept., 1873. (V. 20, p. 475; V. 22, p. 233, 495.)

Kansas Pacific.—In 1873 net earnings were \$1,572,880, against \$1,685,701 in 1874. The land grant is in two tracts, 2,400,000 acres in the first, from the 1st to the 38th mile, and 8,000,000 acres in the second, from 39th mile westward. Interest on income bonds is payable in lands or cash, only out of net earnings. The company now pays half the current interest on its bonds, (except the income). An important settlement with Union Pacific made in May, 1875. See annual report, V. 23, p. 38. (V. 20, p. 85, 476, 501, 544; V. 21, p. 252, 466, 615; V. 22, p. 245; V. 23, p. 38, 86.)

Kent Co.—This road was completed in 1872, but defaulted in 1873. No recent information received.

Kentucky Central.—This was formerly Covington & Lexington. (V. 20, p. 500; V. 21, p. 39.)

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DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding	INTEREST OR DIVIDENDS.				Bonds—Principal, When Due. Stocks—Last Dividend.
					Rate per Cent.	When Payable	Where Payable, and by Whom.		
<i>Keokuk & Des Moines</i> —1st mortgage.	162	1874	\$100 &c.	\$2,300,000	7	A. & O.	New York Office.	1904	
Funded interest bonds.	....	1874	100 &c.	258,720	8	A. & O.	do do	1884
<i>Knox & Lincoln</i> —1st mortgage.	50	1872	1,000	2,395,000	7	A. & O.	do do	April, 1892	
<i>Lake Erie & Louisville</i> —1st mort. (\$1,100,000)	1181	1872	1,000	1,092,000	7	F. & A.	New York.	Aug. 1, 1876	
<i>Lake Shore & Michigan Southern</i> —Stock.	....	1872	100	49,466,500	5	F. & A.	N. Y., Union Trust Co.	Aug. 1, 1876
Guaranteed 10 per cent stock	....	1872	100	533,500	5	F. & A.	do do	July 1, 1900
Consol. 1st mort., (sinking fund, 1 per cent) coupon.	864	1870	1,000	1,443,000	7	J. & J.	do do	July 1, 1900	
do do do registered	864	1870	1,000	3,886,000	7	Q. & J.	do do	July 1, 1900	
2d mortgage, do. (for \$25,000,000) coup. and reg.	864	1873	1,000	9,105,000	7	J. & D.	do do	Dec. 1, 1903	
Income bonds (s. f. \$600,000 per yr.) coup. or reg.	....	1872	1,000	3,395,000	7	A. & O.	Chase & Co.	Oct. 1, 1882
Mortgage bonds of Oct., 1869, sinking fund.	864	1869	1,000	1,198,000	7	A. & O.	Union Trust Company.	Oct. 1, 1879	
1st mortgage, sinking fund, M. S. & N. I.	451	1855	1,000	5,256,000	7	M. & N.	do do	May, 1885	
2d mortgage, Michigan Southern	451	1857	1,000	2,682,000	7	M. & N.	do do	Nov. 1, 1877	
2d mortgage (C. P. & A. R.R.) registered bonds.	95	1859	1,000	1,000,000	7	J. & J.	do do	Jan. 1, 1880	
3d mortgage do	95	1867	1,000	1,000,000	7	A. & O.	do do	Oct. 1, 1892	
Lake shore dividend bonds, April, 1869	258	1869	500 &c.	1,442,000	7	A. & O.	do do	April 1, 1899	
1st mortgage (C. & Tol. R.R.) sinking fund.	162	1855	1,000	1,595,000	7	J. & J.	do do	July 1, 1885	
2d mortgage do	162	1866	1,000	849,000	7	A. & O.	do do	April 1, 1886	
Buffalo & Erie, mortgage bonds.	88	1862	1,000	200,000	7	J. & J.	do do	July 1, 1882	
do do	88	1866	1,000	300,000	7	M. & S.	do do	Sept. 1, 1886	
do do	88	1868	500 &c.	2,850,000	7	A. & O.	do do	April 1, 1898	
Kalamazoo & White Pigeon, 1st mortgage.	37	1869	1,000	400,000	7	J. & J.	do do	Jan. 1, 1890	
Schoolcraft & Three River, 1st mortgage.	12	1867	1,000	100,000	8	J. & J.	do do	July, 1887	
Kalamazoo & Schoolcraft, 1st mortgage.	13	1867	1,000	100,000	8	J. & J.	do do	July, 1887	
Kalamazoo, Allegan & Gr. Rapids, 1st mortgage.	58	1868	1,000	840,000	8	J. & J.	do do	July, 1888	
do do stock, 6 per ct. guar.	....	1868	1,000	610,000	3	A. & O.	do do	April 1, 1876
Jamestown & Franklin, 1st mortgage.	51	1863	1,000	443,000	7	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1897	
do do 2d mortgage.	51	1869	1,000	500,000	7	J. & D.	do do	June 1, 1894	
<i>Lake Superior & Miss</i> —1st mort., gold, l.gr., s.f.	156	1869	500 &c.	4,500,000	7 g.	J. & J.	N. Y., Boston & Phila.	Jan., 1899	
Income mortgage bonds	....	1872	500 &c.	1,500,000	10	A. & O.	do do	Oct., 1902
<i>Lawrence</i> —Stock.	22	1868	50	450,000	2½	Q. & J.	Pittsburg Office.	July, 1876	
1st mortgage.	17	1865	1,000	344,000	7	F. & A.	N. Y., Winslow, L. & Co.	Aug., 1895	
<i>Leavenworth & Gal.</i> —1st mort., l.gr. s.f., conv.	145	1869	1,000	5,000,000	10	J. & J.	N. Y., Farm. L. & T. Co.	July, 1899	
Kansas C. & Santa Fe, 1st mort., guar.	33	1870	1,000	720,000	10	M. & N.	Boston Office.	May, 1890	
Southern Kansas, 1st mort., guar.	10	1872	1,000	160,000	8	do	do do	1892	
<i>Lehigh & Lackawanna</i> —1st mortgage.	15	1868	1,000	300,000	7	F. & A.	do do	Feb., 1897	
<i>Lehigh Valley</i> —Stock, common and pref.	202	1868	50	27,092,237	2	Q. & J.	Philadelphia Office.	Oct. 1, 1876	
1st mortgage, coupon and registered.	171	1868	1,000	5,000,000	6	J. & D.	Reg. at office, ep. B'k N.A.	June, 1898	
2d mortgage, registered.	209	1870	1,000	6,000,000	7	M. & S.	Philadelphia Office.	Sept., 1910	
Gen. mort., gold, & s. f. (l. p. e. y'ly) coup. & reg.	....	1873	1,000	11,129,000	6 g.	J. & D.	do do	1898 & 1923
Delano Land Company bonds, endorsed	1872	1,000	1,797,000	7	J. & J.	Philadelphia Office.	Jan., 1892		
<i>Lewisburg Centre & Spruce Creek</i> —1st mortgage.	19	1868	1,000	1,545,000	7	M. & N.	do do	May 1, 1902	
<i>Little Miami</i> —Stock, common.	141	1868	50	4,608,000	2	Q. & M.	Cincinnati.	June 10, 1876	
1st mortgage.	81	1853	1,000	1,500,000	6	M. & N.	N. Y., Bank of America.	May, 1883	
Street connection bonds.	1864	1,000	525,000	6	Various	Cincinnati.	1894		
<i>Little Rock & Fort Smith</i> —New stock.	123	1875	1,000	5,000,000	7	I. & J.	Boston.	July 1, 1895	
1st M., l.d gr't (750,000 acs.) s.fund (for \$3,000,000)	123	1875	1,000	1,900,000	7	A. & O.	N. Y., Union Trust Co.	April, 1900	
<i>Little Rock, Pine Bluff & N. O.</i> —1st mortgage.	70	1870	1,000	750,000	7	A. & O.	do do	July, 1876	
<i>Little Schuylkill</i> —Stock.	31	1857	50	2,646,100	3	J. & J.	Philadelphia Office.	Oct., 1877	
1st mortgage, sinking fund.	31	1857	500 &c.	723,500	7	A. & O.	do do	Aug., 1900	
<i>Logansport, Crawfordsv. & S. W. of Ind.</i> —1st mort., g.	92	1870	100 &c.	1,500,000	8 g.	Q. & F.	N. Y., Jones & Schuyler.	1873	
<i>Long Island</i> —Stock.	158	1870	50	3,300,000	7	M. & N.	Company's Office.	July, 1890	
1st mortgage, main extension and G. C. Branch.	95	1870	500	1,500,000	7	M. & N.	N. Y., St. Nicholas N.Bk.	May, 1903	
Newtown & Flushing.	4	1873	500	150,000	7	M. & N.	do do	April, 1901	
New York & Rockaway.	10	1871	500	250,000	7	A. & O.	do do	Sept., 1901	
Smithtown & Port Jefferson.	19	1871	500	600,000	7	M. & S.	do do	June, 1889	
<i>Louisville, Cincinnati & Lexington</i> —Stock.	175	1868	100	2,623,483	3	....	Louisville.	July, 1873
Preferred 9 per cent stock	....	1868	100	851,000	4½	....	do do	1873
Bonds to State Kentucky (perpetual loan).	....	1851	1,000	74,519	6	J. & J.	N. Y., Bank of America.	Jan., 1881
Louisville loan (to Louisville and Frankf.)	65	1851	1,000	100,000	6	J. & J.	do do	Jan., 1897	
Louisville, Cincinnati & Lexington, 1st mort.	175	1867	1,000	3,000,000	7	J. & J.	do do	April, 1900	
do do do 2d do	175	1870	1,000	988,301	8	F. & A.	N. Y., J. B. Alexander.	Aug. 1, 1873	
<i>Louisville & Nashville</i> —Stock.	605	1868	100	8,988,301	4	F. & A.	Louisville.	1866 to 1887	
Louisville loan.	....	1856	1,000	849,000	6	A. & O.	N. Y., Drexel, M. & Co.	Nov., 1880-'85
Lebanon branch, Louisville loan.	....	1863	1,000	225,000	6	M. & N.	do do	Oct. 15, 1893
Lebanon branch, 1st mortgage.	....	1863	1,000	88,000	7	M. & N.	Louisville.	April, 1898
do extension, Louisville loan.	....	1863	1,000	333,000	6	A. & O.	do do	Nov. 1, 1882
Consolidated 1st mortgage for \$8,000,000.	392	1868	1,000	7,109,000	7	A. & O.	N. Y., Drexel, M. & Co.	Dec., 1901	
2d mortgage, bonds, gold.	....	1871	1,000	2,000,000	7 g.	M. & N.	do do	Aug., 1902
Memphis & Ohio, 1st mort., sterling, guar.	130	1871	\$200	3,500,000	7	J. & D.	London, Baring Bros.	Feb., 1876	
Memphis & Clarksville br., 1st mort., sterling.	83	1872	\$200	2,369,710	6 g.	M. & S.	New York.	1879	
<i>Louisville, Paducah & S. W.</i> —1st mort.	185	1870	1,000	3,000,000	8	Q. & F.	Philadelphia.	1887 to 1900	
<i>Lykens Valley</i> —Stock.	20	1867	100	600,000	2½	Q. & F.	N. Y., M. K. Jesup, P. & Co.	1887	
<i>Macon & Augusta</i> —1st mortgage.	77	1867	1,000	400,000	7	J. & J.	do do	1879	
2d mort., endorsed by Georgia Railroad.	77	1869	1,000	370,000	7	J. & J.	do do	1889	
<i>Macon & Brunswick</i> —1st mort., State endors.	197½	1867-70	500 &c.	2,500,000	7	Various	N. Y., M. K. Jesup, P. & Co.	1887 to 1900	
2d mortgage.	197½	1869	500 &c.	1,100,000	7	A. & O.	do do	1889	
Equipment bonds.	....	1870	500	150,000	7	A. & O.	do do	1879
<i>Madison & Portage</i> —1st mort., gold.	39	1870	1,000	600,000	7 g.	A. & O.	New York.	Oct., 1890	

Keokuk & Des Moines.—Formerly East. Div. of Des Moines Valley. The stock is \$1,524,000 pref. and \$3,400,000 common. In year 1875-6 gross earnings were \$741,339; net, \$226,538. (V. 20, p. 520; V. 22, p. 588.)

Knox & Lincoln.—Annual report, V. 22, p. 304.

Lake Erie & Louisville.—This road was a reorganization, and has been financially embarrassed. There is a second mortgage of \$500,000. See V. 19, p. 366.

Lake Shore & Michigan Southern.—The annual report for 1875 was published in the CHRONICLE, V. 22, p. 421, and balance sheet 447. Later report to June 30, 1876. V. 23, p. 252. The following shows a summary of the figures for each of the calendar years named:

Company's statement of earnings for first half of 1876, on which the dividend was declared, showed surplus over interest of \$1,035,000. (See V. 23, p. 34.) (V. 19, p. 345; V. 20, p. 16, 85, 140, 451; V. 21, p. 9, 252, 418; V. 22, p. 33, 254.)

Lake Superior & Mississippi.—Formerly leased to Northern Pacific. Land grant, 1.62,000 acres. Foreclosure plan V. 22, p. 111. (V. 20, p. 86, 140, 383; V. 21, p. 372, 570; V. 22, p. 233, 543; V. 23, p. 33.)

Lawrence.—Leased to Pittsburg, Fort Wayne & Chicago at 40 per cent on gross earnings. Lease transferred to Pennsylvania Company. Net earnings, 1875, \$54,177. Sinking fund has \$10,000 bonds. (V. 20, p. 425.)

Leavenworth, Lawrence & Galveston.—Defaulted on interest July, 1873. (V. 20, p. 1, 10, 162, 265, 521; V. 21, p. 137, 591; V. 23, p. 40.)

Lehigh & Lackawanna.—Operated by Central of New Jersey as a coal road.

Lehigh Valley.—This company's earnings are chiefly from anthracite coal. The gross income

from all sources, in 1874-5, was \$7,318,067; net \$4,055,205. After interest and dividends, there was a deficit in 1874-5 of \$89,053, taken from reserve fund. The company's report gives no details of the construction account, nor of the cost or value of its miscellaneous investments. The Amboy branch was completed June, 1875, and \$8,499,887 had been spent on it to December, 1875. A comparative statement for three years is as follows:

Gross earnings.	\$6,710,595	\$4,759,391	\$3,046,495
Operating expenses.	3,881,860	3,471,418	3,202,861
Net earnings.	\$2,828,735	\$3,287,973	\$2,783,633
Capital stock.	23,222,446	24,505,447	27,022,297
Funded debt.	10,875,000	16,839,000	22,129,000
Floating debt.	1,831,613		

(V. 20, p. 311, 593; V. 22, p. 156; V. 23, p. 183.)

Little Miami.—This company leases the Columbus & Xenia, and both are leased to Pittsburg, Cincinnati & St. Louis, guaranteed by Penn. R.R., lessees assuming interest payment on bonds and 8 per cent on stock. Net earnings, 1875, (L. M. & C. & N.) \$331,099. (V. 20, p. 427.)

Little Rock & Fort Smith.—Foreclosed Dec. 10, 1874. Re-organized and stock issued for old bonds. The new mortgage is for construction to Fort Smith. (V. 19, p. 583, 617, 639; V. 20, p. 62; V. 21, p. 418.)

Little Rock, Pine Bluff & New Orleans.—Sold in foreclosure Dec. 16, 1875, for \$35,000. V. 21, p. 533, 613.

Little Schuylkill.—Leased and operated by Philadelphia & Reading. Dividends, 7 per cent.

Logansport, Crawfordsv. & S. W. of Ind..—Decree of sale made. The total liabilities, September 1875, reported at \$4,097,000, of which \$322,000 were receiver's certificates. (V. 20, p. 86, 312, 521, 593; V. 21, p. 302, 613; V. 22, p. 63.)

Long Island.—Gross earnings, 1874-5, \$389,893; net, \$213,503. In January, 1876, a sale of stock was made to Mr. Poppenhusen, and since has since leased the Flushing No. Shore & Central, and the So.

of L. I., and all are operated together. (V. 22, p. 135, 158, 375, 417; V. 23, p. 112.)

Louisville, Cin. & Lex.—There are also \$60,000 old bonds at \$371,000 8 per ct. mortg. bonds of 1873 due 1902, and \$1,532,500 7 per ct. mortg. bonds of 1-73 due 1901. The company defaulted on interest 1873-4. Sale in foreclosure noticed for Dec. 4, 1876. (V. 19, p. 351; V. 20, p. 242, 383; V. 21, p. 277, 396; V. 22, p. 181, 332; V. 23, p. 16, 63, 135.)

Louisville, New Albany & St. Louis Air-Line.—This road is projected from Louisville to St. Louis, and has 28 miles built. To be sold in foreclosure. (V. 20, p. 16, 357, 453; V. 21, p. 86; V. 22, p. 3, 8.)

Louisville & Nashville.—Annual report for year ending June 30, 1875, in V. 21, p. 269. Gross earnings of main stem and branches, \$4,308,953, net, \$1,518,358. General result was a deficit of \$34,799, after paying interest and all charges. Net earnings, year ending June 30, 1876, \$1,967,393, against \$1,682,132 in 1874-5. Nashville & Decatur is leased, and liabilities for the South and North Alabama are assumed. (V. 20, p. 16; V. 22, p. 157; V. 23, p. 279.)

Louisville, Paducah & S. W.—Formerly Elizabethtown & Paducah, to which Louisville city bonded \$100,000. In September, 1874, interest was passed. Sale in foreclosure took place Aug. 24, 1876. (V. 20, p. 357, 405; V. 21, p. 323, 395, 489; V. 22, p. 487; V. 23, p. 203, 232.)

Lykens Valley.—Leased to Summit Branch Railroad at \$62,500 per annum.

Macon & Augusta.—Leased and operated by the Georgia Railroad, which guarantees all the bonds except \$100,000 of first mortgage. Gross earnings, 1875-6, \$108,000; net, \$14,836. (V. 21, p. 157.)

Macon & Brunswick.—This road being in default, was sold June 2, 1875, and bought for the State; offered again for sale or lease January, 1876. The Georgia Legislature declared fraudulent \$400,000 of the endorsed bonds issued in 1870. (V. 20, p. 405, 501, 546, 570, 593, 615; V. 22, p. 3 of advertisements.)

Madison & Portage.—Consolidated as Chicago & Superior. No bonds could be negotiated after the "Potter law." (V. 21 p. 15.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION. For explanation of column headings, &c., see notes at the head of first page of tables.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding	INTEREST OR DIVIDENDS.			Bonds—Princi- pal, when due, Stocks—Last Dividend.
					Rate per Cent.	When Payable	Where Payable, and by Whom.	
Maine Central—Stock	357	1872	\$100	\$3,620,120	6	.....	Portland.	.....
Maine Central interest scrip.....	33	1872	100 &c.	496,892	7	A. & O.	Bost., Nat. Bk. Com'ce.	April 1, 1912
1st mortgage, consolidated.....	357	1860-1	.....	1,680,500	6	F. & A.	Bost., N. Bk. Commerce	1890 to 1891
Bonds (\$1,000,000 loan) A. & K. RR.....	19	1870	.....	496,500	6 g.	A. & O.	do do	Oct., 1900
Extension bonds, 1870, gold.....	1868	.....	.....	756,800	7	J. & J.	do do	July, 1898
Maine Central loan for \$1,100,000.....	38	1871	.....	633,000	6	J. & J.	Portland.	July, 1901
Leeds & Farmington Railroad loan.....	1861	.....	.....	425,000	6	J. & J.	Bost., Nat. Bk. Com'ce.	July, 1891
Androscoggin Railroad, Bath City loan.....	72	.....	100	741,400	3	J. & J.	Portland, Me.	July 15, 1875
Portland & Kennebec, stock.....	1863	.....	100	217,300	6	A. & O.	do do	April 1, 1883
do do 1st mort., extended.....	1865	.....	100	1,156,700	6	A. & O.	Bost., Nat. Bk. Com'ce.	Oct. 1, 1895
do do consolidated mortgage.....	1870	.....	500 &c.	1,500,000	6 g.	M. & N.	Belfast and Boston	May 15, 1890
Belfast & Mooshead—Stock	26	1871	100	1,000,000	7	M. & N.	Manchester and Boston.	May 1, 1876
Manchester & Lawrence—Stock	90	1871	1,000	1,600,000	7	A. & O.	.....	Oct., 1911
Mansfield, Coldwater & L. M.—1st mortgage.....	22	1869	.....	300,000	7	J. & J.	Boston, Bost. Nat. Bank.	July 1, 1889
Mansfield & Framingham—1st mortgage.....	100	1870	1,000	1,500,000	7 g.	F. & A.	N. Y., Winslow, L. & Co.	Aug. 1, 1895
Marietta, Pillsb. & Cleveland—1st M., \$14,000 p. m.	276	.....	50	1,408,912	.....	.....	.....	.....
Marietta & Cincinnati—Stock, common.....	.....	.....	50	8,130,719	3 s.	M. & S.	.....	Sept., 1866
Stock, 1st preferred.....	.....	.....	50	4,460,368	3 s.	M. & S.	.....	Sept., 1866
do 2d do.....	.....	.....	.....	2,450,000	7	F. & A.	Balt., R. Garret & Sons.	Aug. 1, 1891
1st mortgage, dollar.....	.....	.....	.....	1,050,000	7 g.	M. & N.	London.	Aug. 1, 1891
1st mortgage, sterling.....	.....	.....	.....	2,500,000	7	M. & N.	Balt., R. Garret & Sons.	May 1, 1896
2d mortgage.....	.....	.....	.....	3,000,000	8	J. & J.	do do	July 1, 1890
3d mortgage.....	.....	.....	.....	2,004,000	.....	.....	do do	.....
4th mortgage for \$4,000,000.....	.....	.....	.....	300,000	7	M. & N.	do do	May 1, 1896
Scioto & Hocking Valley RR., 1st mortgage.....	.....	.....	100	1,125,000	4	J. & J.	do do	July, 1876
Balt. Short Line, stock, 8 p. c. guar by M. & C.	30	1869	1,000	750,000	7	J. & D.	Balt., Merch. Nat. Bank	Dec. 1, 1904
do do 1st mort., guar. by M. & C.	5 1/2	.....	.....	1,200,000	4	M. & N.	do do	May, 1876
Cincinnati & Baltimore RR., stock.....	.....	.....	.....	500,000	7	J. & J.	do do	Jan. 1, 1900
do do 1st mort., guar. by M. & C.	50	1872	1,000	1,910,000	8	J. & D.	N. Y., Company's office.	June 1, 1892
Marquette, H. & O.—1st mort., 1d gr., M. & O., coup.	44	1871	1,000	2,000,000	8	F. & A.	do do	July 1, 1891
1st mort., 1d gr., H. & O., coup.....	94	1872	1,000	840,000	8	F. & A.	do do	Aug. 1, 1892
2d mort., land grant, M. H. & O., coup.....	109	1873	1,000	706,000	10	M. & S.	do do	Sept. 1, 1903
3d mort., do do do.....	54	.....	.....	850,000	6	M. & N.	Bost., Bk. of Commerce.	Nov. 1, 1885
Maryland & Delaware—1st mortgage	54	.....	.....	150,000	6	J. & D.	do do	Dec. 1, 1889
2d mortgage.....	291	.....	25	5,312,725	.....	.....	.....	.....
Memphis & Charleston—stock.....	.....	.....	.....	1,071,913	6	J. & J.	N. Y., 3d National Bank.	.....
Tennessee loan.....	.....	.....	.....	1,293,000	7	M. & N.	N. Y., R. T. Wilson & Co.	May 1, 1880
1st mortgage, convertible.....	.....	.....	.....	1,000,000	7	J. & J.	do do	Jan. 1, 1885
2d mortgage.....	291	1873	.....	605,000	7	J. & J.	do do	Jan. 1, 1913
Consolidated mortgage.....	.....	1873	.....	401,000	10	M. & S.	do do	1873 to '78
Income bonds.....	131	1860	.....	1,300,000	8	M. & N.	N. Y., Swenson, P. & Co.	May 1, 1890
Memphis & Little Rock—1st mort., 1. gr.	.....	.....	.....	1,000,000	.....	.....	.....	.....
2d mortgage.....	569	.....	.....	18,738,204	4 s.	J. & J.	New York and Boston.	Jan., 1873
Michigan Central—stock	284	.....	1,000	2,179,000	8	A. & O.	Boston Office.	Oct. 1, 1882
1st mortgage, convertible, sinking fund.....	284	.....	1,000	1,536,000	8	A. & O.	do do	Oct. 1, 1882
1st mortgage, gold.....	284	1872	1,000	8,000,000	8	M. & N.	N. Y., Farm. L. & T. Co.	May, 1902
Consolidated mortgage (for \$10,000,000).....	103	1869	1,000	1,900,000	7	J. & J.	do do	Jan. 1, 1890
Michigan Central (Air Line mortgage).....	10	.....	1,000	200,000	8	M. & N.	do do	1890
Michigan Air Line 1st mort., assumed by M. C.	.....	1874	1,000	600,000	8	A. & O.	do do	April 1, 1883
Equipment bonds.....	39	1870	1,000	640,000	8	M. & N.	do do	Nov. 1, 1890
Kalamazoo & South Haven, 1st mort., guar.	39	1870	1,000	70,000	8	M. & N.	do do	Nov. 1, 1890
do do 2d mort., guar.....	94	1866	1,000	1,000,000	8	J. & J.	do do	July 1, 1886
Grand River Valley, 1st mort., guar.....	94	1869	1,000	500,000	8	M. & S.	do do	July 1, 1879
do do 2d mort., guar.....	.....	1872	100	491,200	2 1/2	J. & J.	do do	July, 1879
Detroit & Bay City 1st mortgage, endorsed.....	.....	1872	.....	424,000	8	M. & N.	do do	May 1, 1902-3
do do mortgage (not guar M. C.).....	116	1865	1,000	1,315,000	8	M. & N.	New York and Boston.	1902
Jackson, Lansing & Saginaw 1st mort.....	116	1868	1,000	154,000	8	J. & J.	N. Y., Farm. L. & T. Co.	July 1, 1885
do do 2d mort., conv. coupon may be registered.....	116	1870	1,000	783,000	8	M. & S.	do do	March 1, 1878
do do 1st mort. (N. of Win.), conv. coupon may be registered.....	236	1871	1,000	2,091,000	8	M. & S.	do do	May 1, 1890
do Cons. m. on whole line (300m.).....	57	1869	.....	88,000	8	M. & S.	do do	Sept. 1, 1891
Michigan Lake Shore—1st mortgage	57	1869	.....	1,100,000	7 g.	J. & J.	N. Y., Winslow, L. & Co.	Aug., 1899
Midland Pacific—1st mortgage, gold.....	126	1870	50 &c.	2,134,000	8	J. & D.	N. Y., Merch. Exe. N. Bk.	Dec. 1901
Milwaukee & Northern—1st mortgage	125	1872	1,000	3,000,000	7 g.	J. & D.	N. Y., S. S. Sands & Co.	June 1, 1902
Milwaukee, Lake Shore & Western—1st m., gold.....	110	.....	50	3,969,600	3 1/2	J. & J.	Philadelphia, P. & R. Co.	Jan., 1876
Mine Hill & Schuylkill Haven—stock	32	1868	1,000	320,000	10	J. & J.	Detroit, 1st Nat. Bank.	Jan. 1, 1890
Mineral Point (Wis.)—1st mortgage.....	35	1870	1,000	500,000	7 g.	J. & J.	do do	1890
Mississippi, Ouachita & Red River—1st m., gold.....	100	1856	.....	690,000	7	A. & O.	Memphis, Office.	April 1, 1876
Mississippi & Tennessee—1st mortgage.....	.....	1866	.....	1,254,500	8	J. & J.	do do	Sept. 1, 1871 to '93
Consolidated bonds.....	786	.....	100	21,405,000	.....	.....	.....	.....
Tennessee State loan.....	182	1868	1,000	2,856,000	6 g.	J. & J.	.....	Jan., 1899
Missouri, Kansas & Texas—stock	100	1870	1,000	349,000	7 g.	J. & D.	New York, Inquire	June, 1903
Preferred stock (for \$7,000,000).....	786	1871-3	1,000	14,758,000	7 g.	Various	Company's Office,	1904-1906
1st m., gold, sink. fund, on road and land (U. P. S. Br.)	70	1870	1,000	768,000	7 g.	M. & N.	7 Nassau street.	May, 1890
Consolidated mortgage, gold, on road and land.....	70	.....	.....	250,000	7	M. & N.	do do	.....
Hannibal & Central Missouri, 1st mortgage.....	161	1869	1,000	5,000,000	10	J. & J.	N. Y., Farm. L. & T. Co.	Jan. 1, 1899
Missouri R., Fort Scott & Gulf—1st m. l. gr. s. f.	161	1870	500 &c.	1,947,000	10	A. & O.	Boston, Co.'s office.	April 15, 1890
2d mortgage, coupon, may be registered.....	.....	.....	.....	.....	.....	.....	.....	.....

Maine Central.—The Maine Central leases several roads. The report of the year's operations, ending December 31, 1875, had the following: "The total earnings for the year 1875 have been \$1,786,016 47; operating expenses, \$1,141,066 82; net earnings, \$639,950 65—sufficient to pay all operating expenses, interest, coupons and rents, and leave a small balance. In 1874 the total receipts were \$2,094,080 55, and operating expenses \$1,481,631 25. Net, \$812,399 30. Showing a diminution this year, as compared with last, in gross receipts, \$308,064 08; in operating expenses of \$124,614 43; and in net receipts of \$173,389 65.

"Of this reduction in our gross receipts the past year, \$77,222 56 was occasioned by the modification of former contracts, for the purpose of producing uniform and harmonious action between the Eastern and Boston & Maine roads, which will result, as we trust, to the benefit and in the general convenience of our patrons who have occasion to do business over the railroads west of Portland. The balance of the diminution in our gross receipts, \$230,651 62, must be attributed to the general depression of the business of the country, and reduction of tariff by special rates." (Vol. 20, p. 313, 356; V. 22, p. 350.)

Manchester & Lawrence.—Formerly operated with the Concord Railroad as one line. Net earnings 1875-6, \$100,886. (V. 22, p. 588.)

Mansfield, Coldwater & L. M.—Leased by Penn. Company for net earnings. In hands of mortgage trustees. (V. 20, p. 426; V. 22, p. 42.)

Mansfield & Framingham.—Leased to Boston Clinton & Fitchburg, at 25 per cent of gross earnings. Consolidation made June, 1875. (V. 20, p. 615.)

Marietta, Pittsburgh & Cleveland.—Net earnings in 1874 were \$40,717. Defaulted and in receiver's hands August, 1875.

Marietta & Cincinnati.—Gross earnings for the year 1875 were \$1,662,015; expenses, \$1,290,190; net

earnings, \$371,424, against \$523,150 net earnings in 1874. This road forms a part of the through route, and is operated in close connection with the Baltimore & Ohio Railroad, which has made large advances for recent construction on the "Short Line." Annual report V. 22, p. 208.

Marquette, Houghton & Ontonagon.—This is a consolidation of Marquette & Ontonagon and Houghton & Ontonagon. Lands amount to 425,000 acres, chiefly timber and mineral. Stock, \$2,306,600.

Maryland & Delaware.—This line was leased by the New Jersey Southern, to form part of the through route. Late decree of foreclosure was made. (V. 20, p. 242; V. 22, p. 567, 615.)

Memphis & Charleston.—This road was leased to the Southern Railway Security Co., but in 1874 the lease was cancelled and Mr. R. T. Wilson, President of the East Tennessee, Virginia & Georgia road, was elected President of the Memphis & Charleston, with a new board of directors. Net earnings, 1875-6, \$31,230. Abstract of latest report, V. 22, p. 304.

Memphis & Little Rock.—Decree of foreclosure made. (V. 20, p. 336, 615; V. 21, p. 15; V. 22, p. 471.)

Michigan Central.—The annual report to May 31, 1876, showing gross earnings on main line and branches of \$6,850,964, and net earnings, \$2,048,064, or \$13,812 more than previous year. Net floating debt, May 31, 1876, \$700,000. The Jack., Lan. & S. debt is assumed by Michigan Central, which also pays \$70,000 per year on the stock, one-third of which it owns. Interest was passed on the Detroit & Bay City bonds, not guaranteed, Nov., 1875. (V. 19, p. 143; V. 20, p. 101; V. 21, p. 15, 109; V. 22, p. 41; V. 23, p. 16, 133.)

Michigan Lake Shore.—Defaulted 1872, and in receiver's hands. (V. 18, p. 248, 504; V. 21, p. 110.)

Midland Pacific.—This was one of the roads represented by Messrs. Turner Bros. in New York, of which Benj. E. Smith was president. Default in interest was made in February and August, 1875.

Milwaukee & Northern.—This road defaulted on interest December, 1874. Circular to bondholders, V. 20, p. 615. It is leased to Wisconsin Central, and there is said to be prospect of resumption. (V. 22, p. 233.)

Milwaukee, Lake Shore & Western.—Sold in foreclosure for \$2,509,788, Dec. 10, 1875. Interest paid on first mortgage June, 1876. (V. 21, p. 277, 591.)

Mine Hill & Schuylkill Haven.—Leased to Philadelphia & Reading, May 1864, for 999 years; 8 per cent dividends on stock.

Mineral Point.—Total receipts 1873, \$128,121; expenses and interest, \$130,614; cost of road, &c., \$1,200,000.

Mississippi, Ouachita & Red River.—Land grant 257,000 acres. Sold in foreclosure, Dec. 16, 1875, for \$25,000. (V. 21, p. 495; V. 21, p. 535, 613.)

Mississippi & Tennessee.—Stock, \$825,400. Net earnings 1874-5, \$211,332. V. 22, p. 181.

Missouri, Kansas & Texas.—The latest plan of settlement with bondholders was given in the CHRONICLE, V. 22, p. 305. Receiver was appointed, December, 1874. Land grant is about 4,565,112 acres. Annual report for 1875 in the CHRONICLE, V. 22, p. 542 (V. 21, p. 87, 186, 207, 453, 395; V. 22, p. 111, 158, 305, 368, 446, 447, 471, 493, 521, 542, 590; V. 23, p. 40, 183.)

Missouri River, Fort Scott & Gulf.—The stock is \$5,950,000. Interest passed Oct., 1873, on 2d, and Jan., '74, on 1st m'tgs. Net income of 1875, \$243,616. (V. 20, p. 403; V. 21, p. 15; V. 22, p. 470, 496.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Bonds—Principal, When Due. Stocks—Last Dividend.
For explanation of column headings, &c., see notes at the head of first page of tables.								
<i>Mobile & Girard</i> —1st mortgage.	85	'59-'66	\$500	\$165,000	7	J. & J.	Savannah.	1876
2d mortgage, endorsed by Georgia Railroad.	85	1869	1,000	300,000	8	J. & J.	N. Y., Nat. City Bank.	Jan., 1889
Plain bonds.	...	1867	500	33,500	8	J. & J.	Savannah, C. R.R. Bank.	Jan., 1887
<i>Mobile & Montgomery</i> —Stock.	516	...	100	3,822,017	...	...	...	...
<i>Mobile & Ohio</i> —Stock.	516	...	100	5,320,600	...	...	...	...
Convertible 8 per cent bonds.	...	1873	1,000	977,550	8	Q.-M.	New York.	Dec. 1, 1883
1st mortgage, sterling.	...	1853	£225	5,686,000	6 g.	M. & N.	New York and London.	Nov. 1, 1883
Interest bonds.	...	...	100 &c.	1,524,300	8	M. & N.	Mobile.	1876 and '83
Interest bonds, sterling.	...	...	£100&c	769,920	6 g.	M. & N.	London.	1883
Tennessee subs., 1st mortgage, sterling.	...	1871	1,000	1,668,000	7 g.	J. & J.	New York and London.	1901
Special mortgage (Mississippi, Gainesville & Tex.)	21	1871	1,000	53,000	8	M. & N.	Mobile.	...
2d mortgage.	...	...	100 &c.	1,453,858	7 g.	J. & J.	New York of London.	1877-1882
Consolidated mortgage, gold (for \$15,000,000)	...	1874	1,000	(?)	7 g.	M. & S.	N. Y., G. Opdyke & Co.	Jan. 1, 1904
<i>Montclair of New Jersey</i> —1st m., gold, guar.	...	...	100 &c.	1,800,000	7 g.	...	do do	...
2d mortgage.	...	...	...	780,000	7 g.	...	do do	...
Income bonds.	...	...	...	888,000	7	...	do do	...
<i>Montgomery & Enfada</i> —1 mort., end. by Alabama.	80	1867	1,000	1,040,000	8 g.	M. & S.	N. Y., G. Opdyke & Co.	March 1, 1886
1st mortgage, not endorsed.	80	1870	1,000	330,000	8	J. & D.	do do	June 1, 1900
<i>Monticello & Port Jervis</i> —1st mortgage.	23	1870	1,000	500,000	7 g.	Q.-J.	N. Y., Union Trust Co.	1890
<i>Morris & Essex</i> —Stock.	137	...	50	15,000,000	3½	J. & J.	N. Y., Del., Lack & W.	July 2, 1876
1st mortgage, sinking fund.	84	1864	250	5,000,000	7	M. & N.	do do	1914
2d mortgage.	84	1866	500 &c.	3,000,000	7	F. & A.	do do	1891
Convertible bonds.	...	var'us	1,000	284,000	7	J. & J.	do do	1900
Construction bonds.	...	1871	1,000	573,000	7	F. & A.	do do	1889
Gen. m. & 1st on Bounton Br. &c. (guar. D. L. & W.)	34	1871	1,000	4,991,000	7	A. & O.	do do	Oct., 1901
Consol. mort. (for \$25,000,000) guar. D. L. & W.	137	1875	1,000	3,239,000	7	J. & D.	do do	June 1, 1915
Special real estate mortgage.	...	...	...	1,025,000	7	...	...	...
<i>Nashua & Chattanooga & St. Louis</i> —Stock.	345	...	25	6,575,280	1½	A. & O.	New York & Nashville.	Apr. 1, 1876
Bonds to U. S. Government, 2d mort.	...	1871	...	1,000,000	4	J. & J.	N. Y., V. K. Stevenson.	1881 and '91
Bonds endorsed by Tenn.	...	...	...	1,100,000	6	J. & J.	...	...
New 1st mort. (\$20,000 per mile)	...	1873	...	4,700,000	7	J. & J.	N. Y., V. K. Stevenson.	July 1, 1913
<i>Nashville & Decatur</i> —1st mort. guar. by L. & N.	132	1870	1,000	2,100,000	7	J. & J.	N. Y., Drexel, M. & Co.	July 1, 1900
2d mortgage.	132	1867	500	500,000	6 g.	A. & O.	Nashville, Co.'s Office.	Oct., 1887
<i>Nashua & Lowell</i> —Stock.	14	...	100	800,000	4	M. & N.	Boston & Nashua.	Nov. 2, 1874
Bonds for freight depot.	...	1873	...	200,000	6 g.	...	...	1893
<i>Naugahuc</i> —Stock.	57	...	100	1,918,400	5	F. & A.	Bridgeport, Conn.	July 10, 1876
<i>Newark, Somerset & Stratford, O.</i> —1st mortgage.	42	1869	500 &c.	800,000	7 g.	M. & N.	N. Y., Union Trust Co.	Nov. 1, 1889
<i>Newcastle & Beaver Valley</i> —Stock.	15	...	50	605,000	2½	Q.-J.	Newcastle, Penn.	July, 1876
<i>New Haven & Derby</i> —1st mortgage.	13	68 & 70	500 &c.	525,000	7	Various	N. Haven, E. S. Seranton	1898 to 1900
<i>New Haven & Northamp.</i> (canal R.R.)—Stock.	100	...	100	2,460,000	3	...	New Haven.	Oct., 1874
Mortgage bonds, coupon.	76	1869	1,000	1,000,000	7	J. & J.	do	Jan., 1899
Bonds convertible, tax free, coupon.	...	...	1,000	900,000	6	A. & O.	do	Apr. '80 to '82
Holyoke & Westfield R.R.	10	1870	1,000	200,000	...	...	...	1891
<i>N. J. Midland</i> —1st mort., g'd, guar. by N. Y. & O.	80	1870	100 &c.	3,000,000	7 g.	F. & A.	N. Y., Co.'s Office.	1895
2d mortgage, currency.	80	1870	100 &c.	1,500,000	7	F. & A.	do	1891
<i>New Jersey & New York</i> —1st mort. (for \$1,500,000)	37	1873	1,000	916,000	7 g.	M. & S.	New York and London.	March 1, 1893
<i>N. J. Southern</i> —1st mortgage.	74	1869	1,000	2,120,000	7	M. & N.	N. Y., Co.'s Office.	Nov. 1, 1889
1st mortgage (Toms' River br.).	7½	...	100 &c.	120,000	6	A. & O.	do do	...
2d mortgage bonds.	...	1871	...	1,000,000	7	M. & S.	do do	1881
Consolidated mortgage, for \$7,000,000.	327	1873	1,000	5,300,000	7	A. & O.	do do	April 1, 1903
<i>New Jersey West Line</i> —1st mortgage, gold.	...	1870	...	3,000,000	7 g.	M. & N.	...	May 1, 1900
<i>New London Northern</i> —Stock.	100	...	100	1,500,000	2	Q.-J.	New London, Office.	July 1, 1876
1st mortgage bonds.	100	1865	100 &c.	300,000	7	...	N. Y., B'k of N. America	Sept., 1889
2d mortgage.	100	1872	500 &c.	309,500	7	J. & D.	do do	July, 1892
<i>N. O. Mob. & Tex.</i> —1st mortgage (Mob. to N. O.)	140	1871	1,000	4,000,000	8 or 7 g.	J. & J.	New York, Co.'s Office.	Jan. 1, 1915
<i>New Orleans, St. Louis & Chic.</i> —Consolid. stock.	566	...	...	12,158,650	...	...	...	...
New consolidated mortgage (for \$25,000,000).	...	...	...	...	...	...	...	...
Consolidated 1st mort., gold (N. O., J. & G. N.)	206	1873	1,000	3,559,000	7 g.	J. & J.	N. Y., So. R.R. Ass'n.	Jan. 1, 1912
1st mortgage, do do	206	1856	1,000	2,941,000	8	J. & J.	N. Y., J. B. Alexander.	July 1, 1886
2d mortgage, do do	206	1860	1,000	1,500,000	8	A. & O.	do do	Oct. 1, 1890
Consolidated mortgage (Mississippi Central)	237	1873	1,000	3,723,000	7 g.	M. & N.	N. Y. So. R.R. Ass'n.	May 1, 1912
1st mortgage, do do	237	...	...	6,997,000	7	M. & N.	N. Y., J. L. King.	Nov. 74, '79 & 84
2d mortgage, do do	237	...	...	1,997,000	8	F. & A.	do do	1886
Tennessee State Loan	...	...	...	1,279,000	7	J. & J.	do do	1886
Income and equipment mortgage.	...	...	...	5,000,000	...	...	...	1884
2d mortgage scrip	...	...	...	395,115	...	...	...	...
<i>N. Y., Boston & Montreal</i> —1st mortgage, gold.	350	1869	1,000	6,250,000	7 g.	F. & A.	New York Co.'s Office.	Aug. 1, 1874
<i>N. Y. & Canada</i> —1st m., sterling, guar. D. & H. Can.	...	1874	£100&c	4,000,000	6 g.	M. & N.	London, Baring Bros.	May 1, 1904
<i>New York Central & Hudson River</i> —Stock.	842	...	100	89,428,300	2	Q.-J.	N. Y., Grand Central Depot.	Oct. 16, 1876
Preferred bonds, 4 & 5% (N. Y. Central).	...	1853	500 &c.	6,683,426	6 g.	M. & N.	N. Y. Union Trust Co.	May 1, 1883
Bonds, B. & N. F. stockholders	...	1854	100 &c.	74,500	6	M. & N.	do do	May 1, 1883
Bonds railroad stock	...	1853	1,000	592,000	6	M. & N.	do do	May 1, 1883
Bonds real estate	...	...	1,000	162,000	6	M. & N.	do do	May 1, 1883
Renewal bonds.	...	1854	1,000	2,391,000	6	J. & D.	do do	Dec. 15, 1887
2d mortgage, sinking fund (Hudson River).	...	...	...	1,794,000	7	J. & D.	N. Y., Grand Cen. Depot.	June, 1885
New mortgage { \$30,000,000 } coupon or regis-	840	1873	1,000	16,465,000	7	J. & J.	N. Y., Union Trust Co.	Jan. 1, 1903
tered. { \$2,000,000 }	840	1873	1,000	9,733,333	6 g.	J. & J.	London.	Jan. 1, 1903

Mobile & Girard.—The Central Railroad of Georgia endorses \$212,500 of the first and all the second mortgage bonds. Net earnings 1874-5, \$22,685.

Mobile & Montgomery.—Sold in foreclosure, November, 1874, and stock given to old bondholders. Old mortgage debt yet out, \$263,000. (V. 20, p. 62, 501; V. 22, p. 280.)

Mobile and Ohio.—The company has been in default since March, 1875. Gross earnings, 1875, \$1,914,347; net, \$361,453. (V. 21, p. 605; V. 22, p. 154, 375, 457, 513, 520, 568; V. 23, p. 112, 183.)

Montclair.—The 2d mortgage was foreclosed December, 1874, and road sold again Sept. 25, 1875. (V. 20, p. 16, 290, 383, 488, 501, 571; V. 21, p. 186, 278, 323, 395.)

Montgomery & Eufaula.—Interest has been in default since January, 1873. It is one of the State aid roads. (V. 21, p. 489; V. 23, p. 183.)

Monticello & Port Jervis.—Defaulted in 1873. Sold July 7, 1875. (V. 19, p. 39, 143, 503; V. 20, p. 35, 383; V. 21, p. 39, 592.)

Morris & Essex.—Leased in perpetuity to the Delaware, Lackawanna & Western. The lessees assume all liabilities and pay 7 per cent on stock, and 8 after 1874, if they then earn 10 net on Morris

Nashville, Chattanooga & St. Louis.—Gross earnings of 1875-6, \$1,751,594; expenses and taxes, \$1,023,423; net earnings, \$728,176. The debt to U.

S. and bonds endorsed by Tenn. are secured by deposit of the 1st mortgage 7 per cents. (V. 22, p. 109, 181, 303, 400, 497; V. 23, p. 86, 181.)

Nashua & Lowell.—Net earnings in 1874-5, \$56,464.

Naugatuck.—Net earnings 1874-5, \$222,327. (V. 21, p. 511.)

Newark, Somerset & Stratsburg.—Leased to Sandusky, Mansfield & Newark. Guaranteed by Baltimore & Ohio.

New Castle & Beaver Valley.—Leased to Pittsburgh, Fort Wayne & Chicago, and lease transferred to Penn. Company. Net earnings, 1875, \$219,534. (V. 20, p. 425.)

New Haven & Derby—Net earnings 1873-4, \$24,832. New Haven city guarantees \$225,000 of the bonds.

New Haven & Northampton.—Gross earnings, 1874-5, \$595,164; operating expenses, \$399,250; net earnings, \$195,913. (V. 21, p. 590.)

New Jersey & New York.—This was a consolidation of the Hackensack & N. York and Hackensack Extension. The old bonds are about \$200,000, 7 p. c., due May, 1890. Receiver appointed Aug., 1876.

New Jersey Midland.—Defaulted after the panic of 1873 and funded coupons. The company, having exhausted its capital and credit in construction, sold the New York Midland for 2 per cent on

leased to the New York Midland for 7 per cent on its cost; it had at the time a floating debt of about \$400,000. After the panic of 1873 the road came back without sufficient rolling stock and without means to pay interest. The bondholders funded

coupons, but default is again made. Several plans of re-organization are proposed. (V. 21, p. 39, 44, 86, 230, 318, 395, 442, 466, 489; V. 22, p. 87, 135,

New Jersey Southern.—This was a consolidation of several roads. Net earnings, 1875, \$109,276. Interest in default since October, 1873. Litigation in progress. *Plan of reorganization*, N. J. R. 425. (N. J. R. 425.)

New Jersey West Line.—In foreclosure. (V. 19, p. 640; V. 20, p. 383; V. 22, p. 400.)

1891 by Vermont Central for \$150,000 a year. Income of Co., in 1874-5, \$151,975; disbursements, \$143,973. (V. 21, p. 590)

year ending June 30, 1875, \$3,184,326; net, \$1,363,943. See annual report, V. 22, p. 156. Operated as a connecting line with Ill. Cent. Ill. Central buys up

\$200,000 per year of consol. mortgage bonds of 1873. The Miss. Cent. 1st mort. bonds, due Nov., 1874, were not all paid, and Nov. 1, 1875, and Jan., 1876, there was some delay in payment of interest. Floating

debt June 30, 1875, \$1,929,057. Receiver appointed March, 1876. (V. 21, p. 15, 613; V. 22, p. 63, 111, 156, 281, 328; V. 23, p. 16, 160.)

New York, Boston & Montreal.—Proposed consolidation of several roads from New York to Rutland

Company defaulted in 1874 and now in hands of receiver; foreclosure pending. (V. 20, p. 336, 358, 383, 405; V. 21, p. 16, 349; V. 22, p. 447, 471, 545, 568, 617; V. 23, p. 160.)

New York & Canada.—The bonds are guaranteed by the Delaware & Hudson Canal Co. Road opened through Oct., 1875. (V. 21, p. 207.)

	Gross Receipts.	Net Receipts.	Funded Debt.	Cost of road and equipment.
1874-5	\$2,072,718	\$1,775,111	\$0,000,667	\$6,356,574
1875-6	3,169,880	3,362,889	38,343,743	78,004,566
1876-7	29,128,851	13,464,889	77,735,120	92,048,952
1877-8	29,128,851	13,464,889	77,735,120	92,048,952
1878-9	29,128,851	13,464,889	77,735,120	92,048,952
1879-80	29,128,851	13,464,889	77,735,120	92,048,952
1880-1	29,128,851	13,464,889	77,735,120	92,048,952
1881-2	29,128,851	13,464,889	77,735,120	92,048,952
1882-3	29,128,851	13,464,889	77,735,120	92,048,952
1883-4	29,128,851	13,464,889	77,735,120	92,048,952
1884-5	29,128,851	13,464,889	77,735,120	92,048,952
1885-6	29,128,851	13,464,889	77,735,120	92,048,952
1886-7	29,128,851	13,464,889	77,735,120	92,048,952
1887-8	29,128,851	13,464,889	77,735,120	92,048,952
1888-9	29,128,851	13,464,889	77,735,120	92,048,952
1889-90	29,128,851	13,464,889	77,735,120	92,048,952
1890-1	29,128,851	13,464,889	77,735,120	92,048,952
1891-2	29,128,851	13,464,889	77,735,120	92,048,952
1892-3	29,128,851	13,464,889	77,735,120	92,048,952
1893-4	29,128,851	13,464,889	77,735,120	92,048,952
1894-5	29,128,851	13,464,889	77,735,120	92,048,952
1895-6	29,128,851	13,464,889	77,735,120	92,048,952
1896-7	29,128,851	13,464,889	77,735,120	92,048,952
1897-8	29,128,851	13,464,889	77,735,120	92,048,952
1898-9	29,128,851	13,464,889	77,735,120	92,048,952
1899-00	29,128,851	13,464,889	77,735,120	92,048,952
1900-1	29,128,851	13,464,889	77,735,120	92,048,952
1901-2	29,128,851	13,464,889	77,735,120	92,048,952
1902-3	29,128,851	13,464,889	77,735,120	92,048,952
1903-4	29,128,851	13,464,889	77,735,120	92,048,952
1904-5	29,128,851	13,464,889	77,735,120	92,048,952
1905-6	29,128,851	13,464,889	77,735,120	92,048,952
1906-7	29,128,851	13,464,889	77,735,120	92,048,952
1907-8	29,128,851	13,464,889	77,735,120	92,048,952
1908-9	29,128,851	13,464,889	77,735,120	92,048,952
1909-10	29,128,851	13,464,889	77,735,120	92,048,952
1910-11	29,128,851	13,464,889	77,735,120	92,048,952
1911-12	29,128,851	13,464,889	77,735,120	92,048,952
1912-13	29,128,851	13,464,889	77,735,120	92,048,952
1913-14	29,128,851	13,464,889	77,735,120	92,048,952
1914-15	29,128,851	13,464,889	77,735,120	92,048,952
1915-16	29,128,851	13,464,889	77,735,120	92,048,952
1916-17	29,128,851	13,464,889	77,735,120	92,048,952
1917-18	29,128,851	13,464,889	77,735,120	92,048,952
1918-19	29,128,851	13,464,889	77,735,120	92,048,952
1919-20	29,128,851	13,464,889	77,735,120	92,048,952
1920-21	29,128,851	13,464,889	77,735,120	92,048,952
1921-22	29,128,851	13,464,889	77,735,120	92,048,952
1922-23	29,128,851	13,464,889	77,735,120	92,048,952
1923-24	29,128,851	13,464,889	77,735,120	92,048,952
1924-25	29,128,851	13,464,889	77,735,120	92,048,952
1925-26	29,128,851	13,464,889	77,735,120	92,048,952
1926-27	29,128,851	13,464,889	77,735,120	92,048,952
1927-28	29,128,851	13,464,889	77,735,120	92,048,952
1928-29	29,128,851	13,464,889	77,735,120	92,048,952
1929-30	29,128,851	13,464,889	77,735,120	92,048,952
1930-31	29,128,851	13,464,889	77,735,120	92,048,952
1931-32	29,128,851	13,464,889	77,735,120	92,048,952
1932-33	29,128,851	13,464,889	77,735,120	92,048,952
1933-34	29,128,851	13,464,889	77,735,120	92,048,952
1934-35	29,128,851	13,464,889	77,735,120	92,048,952
1935-36	29,128,851	13,464,889	77,735,120	92,048,952
1936-37	29,128,851	13,464,889	77,735,120	92,048,952
1937-38	29,128,851	13,464,889	77,735,120	92,048,952
1938-39	29,128,851	13,464,889	77,735,120	92,048,952
1939-40	29,128,851	13,464,889	77,735,120	92,048,952
1940-41	29,128,851	13,464,889	77,735,120	92,048,952
1941-42	29,128,851	13,464,889	77,735,120	92,048,952
1942-43	29,128,851	13,464,889	77,735,120	92,048,952
1943-44	29,128,851	13,464,889	77,735,120	92,048,952
1944-45	29,128,851	13,464,889	77,735,120	92,048,952
1945-46	29,128,851	13,464,889	77,735,120	92,048,952
1946-47	29,128,851	13,464,889	77,735,120	92,048,952
1947-48	29,128,851	13,464,889	77,735,120	92,048,952
1948-49	29,128,851	13,464,889	77,735,120	92,048,952
1949-50	29,128,851	13,464,889	77,735,120	92,048,952
1950-51	29,128,851	13,464,889	77,735,120	92,048,952
1951-52	29,128,851	13,464,889	77,735,120	92,048,952
1952-53	29,128,851	13,464,889	77,735,120	92,048,952
1953-54	29,128,851	13,464,889	77,735,120	92,048,952
1954-55	29,128,851	13,464,889	77,735,120	92,048,952
1955-56	29,128,851	13,464,889	77,735,120	92,048,952
1956-57	29,128,851	13,464,889	77,735,120	92,048,952
1957-58	29,128,851	13,464,889	77,735,120	92,048,952
1958-59	29,128,851	13,464,889	77,735,120	92,048,952
1959-60	29,128,851	13,464,889	77,735,120	92,048,952
1960-61	29,128,851	13,464,889	77,735,120	92,048,952
1961-62	29,128,851	13,464,889	77,735,120	92,048,952
1962-63	29,128,851	13,464,889	77,735,120	92,048,952
1963-64	29,128,851	13,464,889	77,735,120	92,048,952
1964-65	29,128,851	13,464,889	77,735,120	92,048,952
1965-66	29,128,851	13,464,889	77,735,120	92,048,952
1966-67	29,128,851	13,464,889	77,735,120	92,048,952
1967-68	29,128,851	13,464,889	77,735,120	92,048,952
1968-69	29,128,851	13,464,889	77,735,120	92,048,952
1969-70	29,128,851	13,464,889	77,735,120	92,048,952
1970-71	29,128,851	13,464,889	77,735,120	92,048,952
1971-72	29,128,851	13,464,889	77,735,120	92,048,952
1972-73	29,128,851	13,464,889	77,735,120	92,048,952
1973-74	29,128,851	13,464,889	77,735,120	92,048,952
1974-75	29,128,851	13,464,889	77,735,120	92,048,952
1975-76	29,128,851	13,464,889	77,735,120	92,048,952
1976-77	29,128,851	13,464,889	77,735,120	92,048,952
1977-78	29,128,851	13,464,889	77,735,120	92,048,952
1978-79	29,128,851	13,464,889	77,735,120	92,048,952
1979-80	29,128,851	13,464,889	77,735,120	92,048,952
1980-81	29,128,851	13,464,889	77,735,120	92,048,952
1981-82	29,128,851	13,464,889	77,735,120	92,048,952
1982-83	29,128,851	13,464,889	77,735,120	92,048,952
1983-84	29,128,851	13,464,889	77,735,120	92,048,952
1984-85	29,128,851	13,464,889	77,735,120	92,048,952
1985-86	29,128,851	13,464,889	77,735,120	92,048,952
1986-87	29,128,851	13,464,889	77,735,120	92,048,952
1987-88	29,128,851	13,464,889	77,735,120	92,048,952
1988-89	29,128,851	13,464,889	77,735,120	92,048,952
1989-90	29,128,851	13,464,889	77,735,120	92,048,952
1990-91	29,128,851	13,464,889	77,735,120	92,048,952
1991-92	29,128,851	13,464,889	77,735,120	92,048,952
1992-93	29,128,851	13,464,889	77,735,120	92,048,952
1993-94	29,128,851	13,464,889	77,735,120	92,048,952
1994-95	29,128,851	13,464,889	77,735,120	92,048,952
1995-96	29,128,851	13,464,889	77,735,120	92,048,952
1996-97	29,128,851	13,464,889	77,735,120	92,048,952
1997-98	29,128,851	13,464,889	77,735,120	92,048,952
1998-99	29,128,851	13,464,889	77,735,120	92,048,952
1999-00	29,128,851	13,464,889	77,735,120	92,048,952
2000-01	29,128,851	13,464,889	77,735,120	92,048,952
2001-02	29,128,851	13,464,889	77,735,120	92,048,952
2002-03	29,128,851	13,464,889	77,735,120	92,048,952
2003-04	29,128,851	13,464,889	77,735,120	92,048,952
2004-05	29,128,851	13,464,889	77,735,120	92,048,952
2005-06	29,128,851	13,464,889	77,735,120	92,048,952
2006-07	29,128,851	13,464,889	77,735,120	92,048,952
2007-08	29,128,851	13,464,889	77,735,120	92,048,952
2008-09	29,128,851	13,464,889	77,735,120	92,048,952
2009-10	29,128,851	13,464,889	77,735,120	92,048,952
2010-11	29,128,851	13,464,889	77,735,120	92,048,952
2011-12	29,128,851	13,464,889	77,735,120	92,048,952
2012-13	29,128,851	13,464,889	77,735,120	92,048,952
2013-14	29,128,851	13,464,889	77,735,120	92,048,952
2014-15	29,128,851	13,464,889	77,735,120	92,048,952
2015-16	29,128,851	13,464,889	77,735,120	92,048,952
2016-17	29,128,851	13,464,889	77,735,120	92,048,952
2017-18	29,128,851	13,464,889	77,735,120	92,048,952
2018-19	29,128,851	13,464,889	77,735,120	92,048,952
2019-20	29,128,851	13,464,889	77,735,120	92,048,952
2020-21	29,128,851	13,464,889	77,735,120	92,048,952
2021-22	29,128,851	13,464,889	77,735,120	92,048,952
2022-23	29,128,851	13,464,889	77,735,120	92,048,952
2023-24	29,128,851	13,464,889	77,735,120	92,048,952
2024-25	29,128,851	13,464,889	77,735,120	92,048,952
2025-26	29,128,851	13,464,889	77,735,120	92,048,952
2026-27	29,128,851	13,464,889	77,735,120	92,048,952
2027-28	29,128,851	13,464,889	77,735,120	92,048,952
2028-29	29,128,851	13,464,889	77,735,120	92,048,952
2029-30	29,128,851	13,464,889	77,735,120	92,048,952
2030-31	29,128,851	13,464,889	77,735,120	92,048,952
2031-32	29,128,851	13,464,889	77,735,120	92,048,952
2032-33	29,128,851	13,464,889	77,73	

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	INTEREST OR DIVIDENDS.			Bonds—Principal payable when due.
					Rate per Cent.	When Payable.	Where Payable, and by Whom.	
New York & Harlem—Common stock.	132	....	\$50	\$7,500,000	4	J. & J.	N. Y., Gr. Central Depot.	July 1, 1876
Preferred stock.	132	1872	50	1,550,000	4	J. & J.	do do	July 1, 1876
Consol. mort., coup. or reg. (for \$12,000,000).	132	1872	500	10,500,000	7	M. & N.	do do	May, 1900
Sinking fund.	132	1861	500 &c.	108,444	7	J. & J.	do do	Jan. 1, 1885
N. Y. Housatonic & Northern—1st mortgage.	60	1872	500 &c.	1,500,000	7	G. & A. O.	N. Y., St. Nich. Nat. B'k.	Oct. 1, 1902
N. Y. & N. E. & S. Y.—1st m., g'd (\$1,000,000).	150	1872	1,000	2,500,000	7	J. & J.	New York.	July 1, 1902
1st mortgage, old.	86	1864	....	20,000,000	7	M. & S.	Boston.	1884
New York, New Haven, & Hartford—Stock.	141	....	100	15,500,000	5	J. & J.	N. Y., Grand Cen. Depot.	July 1, 1876
Harlem & Portchester, 1st mortgage guaranteed.	124	1873	....	2,000,000	7	J. & J.	do do	1903
N. Y. & Ogdensburg—1st mortgage, gold.	334	1869	100 &c.	8,000,000	7	G. & A. O.	N. Y., G. Opdyke & Co.	July 1, 1894
2d mortgage, convertible.	225	1870	....	2,500,000	7	M. & N.	do do	May 1, 1895
2d mortgage, non-convertible.	225	1871	....	1,500,000	7	M. & N.	do do	May, 1896
3d mortgage, equipment.	....	....	....	3,800,000	7	....	....	....
1st mortgage, Western extension.	....	1873	....	2,425,000	7	....	....	....
Consolidated mortgage.	....	....	....	1,200,000	7	....	....	....
N. Y., Prov. & Boston—(Stonington)—Stock.	62	....	100	3,000,000	7	Q.-J.	N. Y., M. Morgan's Sons.	July 10, 1876
1st mortgage.	62	1863	1,000	76,000	6	F. & A.	do do	1878
Extension.	....	58-60	1,000	250,000	6	M. & N.	do do	1878 & 1881
General mortgage (\$1,000,000 authorized).	62	1869	1,000	837,000	6	F. & A.	do do	Aug. 1, 1879
North Carolina—Stock, common.	223	....	100	3,000,000	3	M. & S.	Company Shops, N. C.	Mar., 1876
Preferred stock.	223	....	100	1,000,000	3	M. & S.	do do	Mar., 1876
Mortgage bonds.	223	67-68	500	380,000	8	M. & N.	do do	1877 & 1888
Northeastern (S. C.)—Stock, common.	102	....	50	899,350	....	....	....	....
Prof. stock (8 per cent) exchangeable for 2d mort.	102	....	50	96,000	4	M. & N.	....	May, 1875
1st mortgage, new.	102	1869	500	820,000	8	M. & S.	Charleston.	Sept. 1, 1899
2d mortgage, new.	102	1869	500	231,500	8	M. & S.	do do	Sept. 1, 1899
North Pennsylvania—Stock.	56	....	500 &c.	3,978,150	6	J. & J.	Philadelphia Office.	Aug. 1, 1876
1st mortgage.	56	....	1,000	1,930,500	6	J. & J.	do do	Jan. 1, 1885
Chattel mortgage.	....	....	1,000	360,000	10	A. & O.	do do	Apr. 1, 1877
2d mortgage.	56	....	500 &c.	1,500,000	7	M. & N.	do do	May 1, 1896
General mortgage bonds.	....	....	....	2,035,000	7	J. & J.	do do	1903
Northern Central—Stock.	313	....	50	5,842,000	3	M. & N.	Baltimore & Philadel.	April 1, 1876
1st mortgage, State (Maryland) loan.	138	....	....	1,500,000	6	Q.-J.	Annapolis.	Irredeemable.
2d mortgage, sinking fund, coupon.	138	1865	500 &c.	1,450,000	6	J. & J.	Baltimore, 1st Nat. Bk.	July, 1885
3d mortgage, sinking fund, coupon.	138	1865	500 &c.	1,126,000	6	A. & O.	do do	April, 1900
3d mortgage, Y. & C. RR. (guaranteed by Balt.)	26	1853	500 &c.	202,602	6	J. & J.	do do	Jan. 1877
Consolidated mortgage, gold, coupon.	138	1868	1,000	2,599,000	6	G. & A. O.	do do	July, 1900
do do do registered.	138	1868	1,000	205,000	6	G. & A. O.	do do	July, 1900
Income convertible bonds, coupon.	138	1870	1,000	1,000,000	7	A. & O.	do do	April, 1880
Income bonds (exchangeable into 5 p. ct. mort.).	138	1872	1,000	(6)	7	J. & J.	do do	Jan. 1, 1922
Consol. mortgage, gold, s. fund, coup. \$ & c.	138	74-75	1,000	2,964,000	6	G. & A. O.	London & Baltimore.	July 1, 1904
Mort. b'ds (for \$3,000,000, exc. for incomes of '72)	....	....	....	3,068,400	5	J. & J.	Baltimore, 1st Nat. Bk.	Jan. 1, 1926
Northern, N. H.—Stock.	82 1/2	....	100	1,000,000	3 1/2	J. & D.	Boston Office.	June 1, 1876
1st mortgage.	21	....	....	400,000	7	J. & J.	J. City, Hudson Co. B'k.	1875
Northern Pacific—New preferred stock.	550	1875	100	28,000,000	....	....	....	1878
Norwich & Worcester—Stock......	....	....	100	2,694,400	5	J. & J.	New England Trust Co.	July 10, 1876
1st mortgage, State loan, sinking fund.	66	....	....	400,000	6	J. & J.	do do	July 1, 1877
2d mortgage.	66	....	....	245,000	7	J. & J.	do do	July, 75 to '77
Ogdensburg & Lake Champlain—Stock.	122	....	100	3,077,000	2	J. & J.	Boston Office.	July 10, 1876
Preferred stock.	122	....	100	2,000,000	4	A. & O.	do do	Oct. 1, 1876
Equipment bonds.	....	68-69	1,000	500,000	8	J. & J.	do do	Jan., '78 to '79
Sinking fund bonds.	....	1870	1,000	468,000	8	M. & S.	do do	Mar., 1890
Ohio & Mississippi—Stock, common.	393	....	100	20,000,000	....	....	....	Nov. 1, 1905
Preferred stock (7 p. c. yearly, cumulative).	393	....	100	4,030,000	3 1/2	M. & S.	New York Office.	Mar. 1, 1875
Income and funded debt bonds.	148	1862	1,000	174,000	7	A. & O.	do do	April, 1882
1st consolidated mort. (\$3,517,000 are s. f.).	393	1868	1,000	6,656,850	7	J. & J.	do do	Jan. 1, 1898
Consolidated mortgage, sterling.	393	1868	4200	112,000	6	J. & J.	London.	Jan. 1, 1898
2d consolidated sinking fund mortgage.	393	1871	1,000	3,905,000	7	A. & O.	New York Office.	Jan. 1, 1911
Debenture sinking fund bonds (for \$1,000,000).	....	1873	1,000	144,000	7	M. & N.	do do	May 1, 1885
Spring, Div. (Sp. & Ill. SE.) 1st M. (for \$3,000,000).	228	1874	1,000	1,915,000	6	1st	comp. due Nov., '77	Nov. 1, 1905
Oil Creek & Allegheny River—1st mort. (W. & F.R.R.).	50	1865	1,000	1,500,000	7	F. & A.	Philadelphia Office.	Feb. 1, 1896
1st mortgage (Oil Creek RR.).	38	1862	1,000	580,000	7	A. & O.	do do	Apr. 1, 1882
1st mortgage (Un. & Titusville RR.).	25	1870	500 &c.	500,000	7	J. & J.	do do	July 1, 1890
New mortgage, (Pitts. T. & B.).	....	1876	100 &c.	1,155,000	7	F. & A.	do do	Feb. 1, 1896
Funding income bonds (P. T. & B.).	120	1876	100 &c.	300,000	7	F. & A.	do do	Feb. 1, 1896
Old Colony—Stock.	217	....	100	6,733,800	3	J. & J.	Boston Office.	July 1, 1876
Bonds.	....	1867	1,000	1,450,000	7	F. & A.	do do	Aug., 1877
Bonds.	....	1871	500 &c.	265,500	....	F. & A.	do do	Aug. 1, 1881
Bonds.	....	1874	1,000	1,692,000	....	M. & S.	do do	March, 1894
Bonds.	....	1875	....	500,000	6	J. & D.	do do	June 1, 1895
Bonds.	....	1876	....	1,000,000	6	....	do do	1886
Omaha & Northeastern—Land grant gold bonds.	40	1871	1,000	16,000 p. m.	7.30	G. & J.	N. Y., Kountze Bros.	Jan., 1901
Orange & Newark—1st mortgage.	9	....	....	545,000	6	M. & N.	Newark Office.	....
Oregon & California—1st mortgage.	200	....	....	10,500,000	7	G. & A. O.	Frankford O. M.	....
Oswego & Rome—1st mortgage guaranteed.	28 1/2	1865	1,000	350,000	7	M. & N.	N. Y., Farmers' L. & F. Co.	May, 1915
Income mortgage bonds.	....	1866	1,000	200,000	7	F. & A.	do do	Feb., 1891
Oswego & Syracuse—Stock, 9 per cent guar.	35	....	50	1,320,400	4 1/2	F. & A.	N. Y., Del. L. & W. RR.	Aug. 20, 1876
Mortgage bonds.	35	58-64	500 &c.	124,000	7	M. & N.	do do	1880 & 1885

New York & Harlem.—Gross earnings 1873-4, \$1,856,525; operating expenses, \$1,719,381; net earnings, \$1,137,144. Leased to New York Central at 8 percent per annum (payable J. & J.) on stock, and interest on bonds. The Fourth avenue horse-railroad and real estate was retained. The extra dividend April, 1876, was from profits of city line.

New York, Housatonic & Northern.—Foreclosure pending. (V. 21, p. 349.)

New York, Kingston & Syracuse.—Includes old Rondout & Oswego. Sold in foreclosure May 2, 1875, for \$750,000. (V. 19, p. 386, 532; V. 20, p. 242, 314, 453, 615; V. 21, p. 160.)

New York & New England.—This was formerly Boston Hartf. & Erie. The road was operated by the trustees of the Bondell mortgage for several years and conveyed to the new company in July, 1875. Gross earnings (in Mass.), 1871-5, \$910,178; net, \$137,106. (V. 20, p. 289, 335, 614; V. 21, p. 31, 307, 533, 510; V. 23, p. 279.)

New York, New Haven & Hartford.—Net income applicable to dividends in 1874-5, \$1,699,993, against \$1,518,206 in 1873-4. (V. 20, p. 64; V. 24, p. 15.)

New York & Oswego Midland.—Interest in default since 1873. Receiver's certificates have been issued, and the floating debt, Sept. 30, 1875, was \$6,411,600. Last funding plan V. 21, p. 278. (V. 20, p. 63, 242, 265, 313, 501, 522; V. 21, p. 40, 61, 186; V. 22, p. 352, 447; V. 23, p. 238.)

New York, Providence & Boston.—Annual report for fiscal year ending Sept. 1, 1875, showed net earnings \$108,541, leaving a surplus of \$73,791 above interest and dividend payments. Full report V. 21, p. 464.

North Carolina.—Leased September, 1871, to Richmond & Danville Railroad at \$261,000 per annum. In March, 1875, the gauge was changed. Dividends of 6 per cent. are paid on stock, of which the State

of North Carolina holds \$3,000,000. (Vol. 16, p. 633; V. 17, p. 155, 218; V. 20, p. 267; V. 20, p. 391.)

Northeastern, S. C.—Annual report for 1874-5 in V. 20, p. 499. Gross earnings, \$416,956; net, \$175,441. Report to Sept. 30, 1875, net earnings, \$70,932.

North Pennsylvania.—Gross receipts in year 1874-5, \$1,417,734; net, \$512,192; surplus above interest, \$160,327. Stock held by Philadelphia city was sold February, 1875. (V. 23, p. 231, 403; V. 22, p. 134.)

Northern Central.—The annual report for 1875 in CHRONICLE, V. 22, p. 278, shows gross earnings, \$1,926,411; expenses, \$3,212,123; net, \$1,564,124. The total net income was \$1,706,639, of which \$1,347,176 was paid for interest and rentals, leaving net income, \$459,463, equal to 7.8-10 per cent upon the capital stock of the company. The 5 per cent \$3,000,000 mortgage is to exchange for incomes of 1872. (V. 19, p. 617; V. 20, p. 267, 336, 355; V. 22, p. 257.)

Northern New Hampshire.—Net income fiscal year 1875-6 was \$124,813. (V. 22, p. 56.)

Northern of New Jersey.—Operated by Erie at 35 per cent of gross earnings, which in 1875 were \$278,991. (V. 20, p. 488.)

Northern Pacific.—Sold Aug. 12, 1875, for \$100,000 and pref. stock is issued to bondholders at the rate of \$1,400 for each \$1,000 bond, and this includes the interest funded to July, 1878. This stock is exchangeable for land at its par value. To Sept., 1876, it was reported that \$28,000,000 of bonds had been so exchanged. (V. 21, p. 15, 78, 137, 160, 231, 323, 372; V. 22, p. 135, 159, 200; V. 23, p. 245.)

Norwich & Worcester.—Leased February, 1869, to Boston, Hartford & Erie for 100 years at 10 percent per annum on cost. Dividends paid of 10 per cent per annum. Gross receipts in 1874-5, \$729,440; net, \$294,997. (V. 21, p. 590.)

Ogdensburg & Lake Champlain.—Leased in March,

1870, for twenty years to the Vermont Central for interest on bonds, 8 per cent on preferred stock and on Vermont 6 per cent for three years, 7 for the next three, and 8 for the next fourteen years. (V. 23, p. 279.)

Ohio & Mississippi.—There are also \$97,000 of old 1st mortgage 7s, W. Div., yet outstanding. An abstract of the annual report to June 30, 76, was given in V. 24, p. 301, showing gross earnings, \$3,322,032; expenses, \$2,474,746; net earnings, \$7,305. Floating debt increased in the year, \$384,824. The company purchased the Springfield & Illinois Southeastern Road, March, 1875, for \$2,000,000 in bonds secured on the Sp. & I. S. road, and with privilege of funding coupons to Nov., 1877, of the same mortgage bonds \$1,000,000 were reserved; the proceeds to be used for improvements. (V. 20, p. 215, 267, 291, 291, 477, 491; V. 21, p. 269, 322, 372, 396; V. 22, p. 111.)

Oil Creek & Allegheny River.—Sold in foreclosure consol. mortgage, Dec. 29, 1875, for \$10,000. New organization made Jan., 1876, as Pitts. Titusv. & Buff. RR. (V. 21, p. 40, 362; V. 22, p. 16, 135, 279, 399.)

Old Colony.—There are \$32,000 5 per cent bonds due 1884. Total earnings in 1874-5, \$2,288,433; expenses, \$1,423,135; net, \$765,298. (V. 21, p. 533; V. 23, p. 85.)

Omaha & Northwest.—Passed interest 1874. Some bonds and coup's exchanged for lands. (V. 22, p. 79; V. 23, p. 175.)

Oregon & California.—Bonds nearly all placed in Germany. After default in 1873, proposition offered by Ben. Holladay, President. (See V. 19, p. 480; V. 24, p. 375.)

Oswego & Rome.—Operated by the Rome, Watertown & Ogdensburg at 8 per cent on \$300,000 stock and interest on first mortgage bonds.

Oswego & Syracuse.—Leased to Del. Lack. & West. for interest on bonds and 9 per cent on stock.

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DESCRIPTION.	Miles of Road.	Date of Bonds	Size, or Par Value.	Amount Outstanding	INTEREST OR DIVIDENDS.			Bonds—Principal, When Due.
					Rate per Cent.	When Payable	Where Payable, and by Whom.	
For explanation of column headings, &c., see notes at the head of first page of tables.								
<i>Owensboro & Russellville</i> —1st mortgage.	36	1872	\$500&c.	\$1,500,000	8	F. & A.	N. Y., Imp. & Trad. N.B.	Feb. 1, 1892
<i>Pacific of Missouri</i> —Stock.	485	1868	100	7,000,000	1 1/2	Q.-J.	N. Y., At. & Pac. R. R.	July 20, 1875
1st mortgage, gold.	283	1868	1,000	7,000,000	6 g.	F. & A.	N. Y., B'k Commerce.	Aug., 1888
2d mortgage (sinking fund \$50,000 per annum).	283	1871	1,000	2,700,000	7	J. & J.	do do	July, 1891
Real estate (depot) bonds.	1872	500 &c.	800,000	8	M. & N.	do do	do do	May 1, 1892
Debt to St. Louis County (no bonds).	1872	100 &c.	700,000	7	monthy	St. Louis.	do do	Feb., 1885
Income bonds, (guaranteed Atlantic & Pacific).	200	1875	1,000	2,500,000	7	M. & S.	N. Y., B'k Commerce.	Sep., 1892
3d mortgage.	15 1/2	1873	1,000	500,000	7	M. & N.	N. Y., Atlan. & Pac. RR	May 1, 1895
Carondelet Branch, 1st mortgage.	55 1/2	1871	1,000	900,000	6 g.	A. & O.	N. Y., B'k Commerce.	Oct. 1, 1893
Lex. & St. Louis branch, 1st mort., gold, guar.	55 1/2	1871	1,000	900,000	6 g.	J. & D.	do do	Dec. 1, 1899
do do 2d mortgage.	21	1870	1,000	500,000	7	A. & O.	N. Y., B'k of Commerce.	Oct. 1, 1889
Leavenworth, Atch. & N. W., 1st mort., guar.	115	1870	100	1,541,000	3	Q.-J.	New York Office.	July 15, 1876
<i>Paducah & Memphis</i> —1st mortgage, gold.	47	1867	£200	2,794,000	7 g.	A. & O.	London.	Oct. 10, 1897
<i>Panama</i> —Stock.	34 1/2	1872	500	1,190,000	7 g.	J. & J.	New York and London.	July 1, 1892
<i>Paris & Decatur</i> , (Illa.)—1st mort., g'd, sink. f'd.	75	1872	500 &c.	1,200,000	7 g.	J. & J.	N. Y., Erie Railway Co.	Jan. 1, 1873
<i>Petersburg & Newark</i> —1st mort., guar. by Erie.	12	1868	1,000	500,000	7	F. & A.	N. Y., T. W. & W. R.R.	Aug., 1900
<i>Pekin, Lincoln & Decatur</i> —1st mortgage.	67	1871	1,000	1,075,000	7	M. & N.	New York.	May 1889 to '90
<i>Penninsular</i> (Mich.)—1st mort., gold, sink. fund.	166	1870	50	68,870,200	2	Q.-F.	Philadelphia, Office.	Aug. 30, 1876
<i>Pennsylvania</i> —Stock.	869	1870	1,000	4,970,000	6	J. & J.	do do	Jan., 1880
1st mortgage.	355	1870	1,000	19,999,760	5	Q.-J.	Philadelphia, Office.	1910
Gen. M. Ph. to Pitts., coup., J. & J.; reg. A. & O.	1873	1,000	5,007,360	5	A. & O.	do do	Annually.	
State lien (payable in annual instal'm'ts of \$460,000).	1873	1,000	29,250,000	6	Q.-M.	do do	June 15, 1905	
Consol. M. coup. J. & D., & reg. Q.-M. (s. f. 1 p. c.)	1875	1,000	3,000,000	6	J. & J.	do do	1881	
<i>Pennsylvania Co.</i> —Common stock.	1875	50	8,000,000	3	A. & O.	Pittsburgh Co.'s Office.	Oct., 1873	
Preferred stock.	1873	1,000	7,096,000	7 g.	F. & A.	Philadelphia.	1903	
1st mortgage, gold, (held by Pennsylvania RR.)	44	1873	1,083,000	7	F. & A.	Philadelphia, Office.	1903	
<i>Pennsylvania & Delaware</i> —1st mortgage.	44	1873	519,000	7	A. & O.	do do	1903	
2d mortgage.	105	1866	1,000	1,500,000	7	J. & D.	Phila., B'k N. America.	June 1, 1896
<i>Pennsylvania & New York</i> —1st mort., guaran.	105	1866	1,000	1,500,000	7	J. & D.	do do	June, 1906
1st mortgage, guaranteed.	105	1866	1,000	1,500,000	7	F. & A.	N. Y., Chic., R. I. & Pac.	Aug., 1876
<i>Peoria & Bureau Valley</i> —Stock.	83	1864	500 &c.	1,000,000	7	J. & J.	N. Y., Imp. & Trad. B'k.	July 1, 1894
2d mortgage.	83	1864	1,000,000	7	F. & A.	New York and London.	Feb., 1900	
<i>Peoria & Rock I.</i> —1st mort. (after \$150,000 10s)	90 1/2	1870	1,000	1,500,000	7 g.	F. & A.	Phila., 227 S. 4th st.	Apr. 1, 1897
<i>Perkinston</i> —1st mortgage.	18	1867	100	621,000	6	A. & O.	do do	June 1, 1913
Consol. mort., gold, guar. P. & R. (sink fund).	82	1873	100	1,200,000	6 g.	J. & D.	do do	Jan., 1872
<i>Petersburg</i> —Stock.	82	1873	100	500,000	3	J. & J.	N. Y., Lancaster B. & Co.	Jan., 1879-98
1st mort. bonds (payable \$25,000 yearly).	82	1873	100	300,000	8	J. & J.	do do	1902
2d mortgage.	36	1859	100 &c.	800,000	7	J. & J.	Philadelphia, Office.	Jan., 1879
<i>Philadelphia & Baltimore</i> —1st mort. (Pa.)	36	1869	100 &c.	400,000	7	J. & J.	do do	Jan., 1900
2d mortgage (Pa.).	10	1866	100 &c.	300,000	6	J. & J.	do do	Oct., 1891
1st mortgage (Md.).	287	1870	50	6,048,700	4	J. & J.	Philadelphia, Pa. RR.	Oct. 1, 1877
<i>Philadelphia & Erie</i> —Stock, common.	40	1857	1,000	1,000,000	7	A. & O.	Phila., Pa. Life & T. Co.	March 31, 1881
Preferred stock.	287	1861	1,000	5,000,000	7	J. & J.	do do	July 1, 1888
1st mortgage, Sunbury & Erie.	287	1869	1,000	8,680,000	6 g.	J. & J.	Philadelphia & London.	July, 1920
2d mortgage.	287	1869	1,000	32,725,775	2 1/2	Q.-J.	Philadelphia, Office.	Jan. 25, 1876
2d mort., gold (for \$20,000,000), guar. by P. R.	287	1869	1,000	1,551,800	3 1/2	Q.-J.	do do	July 25, 1876
<i>Philadelphia & Reading</i> —Stock, common.	1843-9	50	1,510,500	6	J. & J.	do do	1880	
Preferred stock.	1857	1,000	79,500	5 g.	J. & J.	do do	1886	
Mortgage loans inconvertible.	1836	100	182,400	6	J. & J.	London.	1880	
Loan mortgage, convertible.	1836	1,000	967,200	6	J. & J.	do do	1880	
do do sterling.	1836	1,000	400,000	7	M. & S.	Philadelphia, Office.	1883	
East Pennsylvania 1st mort., sinking fund.	1836	100	134,400	7	I. & J.	London.	1877	
Loan mortgage, sterling.	1868	1,138,900	7	J. & J.	Philadelphia, Office.	1893		
Loan debenture.	1868	2,700,000	7	A. & O.	do do	1893		
Consolidated mort., dollar loan, coupon or reg.	1871	10,688,000	7	J. & D.	do do	June, 1911		
do do gold, dollar or sterling.	1871	7,000,000	6 g.	J. & D.	Philadelphia & London.	June, 1911		
do do dollar loan, gold, coup. or reg.	1871	968,000	6 g.	J. & J.	Philadelphia, Office.	Jan., 1893		
Debtenture loan (convertible 1875-92).	745	1,000	10,500,000	7	A. & O.	Philadelphia or London	Oct. 1, 1897	
Improvement mort. (dollar or sterling) sink'g fund.	750	1874	1,000	9,364,000	6 g.	J. & J.	London & Philadelphia.	July 1, 1908
Gen. mort., \$ and £ (sink fund 1 p. c. yearly).	1872	1,000	13,413,500	2 1/2	Various	do do	1892	
Coal & Iron Co., guar. mort. (for \$30,000,000).	26	100	1,259,100	2 1/2	Q.-J.	Philadelphia, Office.	July 10, 1876	
<i>Philadelphia & Trenton</i> —Stock.	20	50	2,231,900	3	Q.-M.	Phila., Treasurer of Co.	Sep. 3, 1876	
<i>Philadelphia, Germantown & Norristown</i> —Stock.	100	50	11,536,250	4	J. & J.	Philadelphia & Boston.	July 1, 1876	
<i>Philadelphia, Wilmington & Baltimore</i> —Stock.	98	1858	500	290,000	6	J. & J.	do do	July, 1884
1st mortgage, convertible.	1867	1,000	1,000,000	6	A. & O.	do do	April, 1887	
Plain bonds, loan.	1872-4	1,000	700,000	6	A. & O.	Phil'delphia, Co.'s Office	Oct. 1, 1892	
do do	1875	1,000	839,000	6	A. & O.	do do	April 1, 1900	
<i>Pittsb. & Connellsville</i> —1st mortgage.	149	1868	1,000	4,000,000	7	J. & J.	Balt., Balt. & Ohio RR.	July, 1898
1st do Turtle Creek division.	10	1859	100 &c.	400,000	6	F. & A.	Pittsb., First Nat. Bank	Aug. 1, 1882
Consol. mort., guar. B. & O. (s. f. 27,200 pr. yr.)	149	1876	£200	6,500,000	6 g.	J. & J.	London, J.S. Morgan & Co	Jan. 1, 1926

Owensboro & Russellville.—Now Evansville, Owensboro & Nashville. To be sold in foreclosure.

Pacific of Missouri.—Road was leased July, 1872, to Atlantic & Pacific Railroad, and dividends guaranteed. In Sept. and Oct., 1875, the price of stock fell from 47 1/2 to 7 1/2, the principal causes being a decrease of \$802,996 in earnings since January 1; the failure of A. & P. to pay the October dividend advertised, and the fact that the road was so heavily loaded with debt to A. & P. Co. Road sold under 3d mortgage, Sept. 6, 1876, for \$3,000,000. Lexington & St. Louis also to be sold. (V. 21, p. 41, 377, 396, 412, 418, 466, 4-9, 535, 571, 592; V. 22, p. 10, 182, 348, 568; V. 23, p. 16, 86, 208, 256, 479, 304.)

Paducah & Memphis.—Foreclosure proceedings commenced, but compromise afterward reported. (V. 21, p. 110; V. 22, p. 233.)

Panama.—A steamship line lately started. (V. 20, p. 338; V. 21, p. 207, 231, 489; V. 24, p. 88, 233, 247, 305, 354, 368.)

Paris & Danville.—Foreclosure in progress. (V. 21, p. 186, 297.)

Paris & Decatur.—Consolidation. Now Illinois Midland. (V. 19, p. 351; V. 21, p. 613.)

Petersburg & Newark.—Lately operated by Erie. Stock is \$350,000.

Pekin, Lincoln & Decatur.—Leased to Toledo, Wabash & Western. Sold in foreclosure June 10, 1876, and reorganized. (V. 24, p. 217; V. 23, p. 10.)

Pennsylvania.—There is also a second mortgage for \$541,000. Defaulted May 1, 1873. Coupons unfunded. Consol. with Pt. Haron & L. M. July, 1873. W. L. Bancroft, Receiver. (V. 17, p. 155, 630, 763.)

Pennsylvania.—The report for '75 is given in V. 21, p. 233-47. In May, '75, the dividend was changed to the rate of 8 per cent per annum. The direct funded debt of the company is \$59,000,000; in 1874 the liability as a guarantor of principal and interest was on \$319,850 bonds; annual liability additional on guarantees of interest or rentals, \$13,862,319.

On all operations east of Pittsburg, in 1875, the report shows a net surplus of \$1,031,929 over all payments, including dividends. The following is a comparison for four years on main line and branches in Pennsylvania:

	Gross Earnings.	Net Earnings.	Total Stock and Debt.
1875	\$20,193,251	\$1,147,388	\$128,965,560
1874	22,642,371	9,396,524	113,010,000
1873	24,886,069	9,445,704	105,784,075
1872	22,012,925	8,247,853	82,889,537

The Pennsylvania Company is a corporation distinct from the Pennsylvania Railroad, formed to operate all the leased lines west of Pittsburg. The stock is owned by the Penn. RR. In 1873 the operations showed net profit of \$811,338, including receipts from the Company's investments. A very complete exhibit of the operations and financial condition of all its leased roads was published in V. 20, p. 425, &c. (V. 18, p. 194, 285, 350, 504, 544, 630; V. 19, p. 377, 47, 504; V. 21, p. 16, 86, 207, 314, 425; V. 21, p. 130, 361, 458, 592; V. 22, p. 253; V. 23, p. 16.)

Pennsylvania & Delaware.—The lease of this road to the Pennsylvania Railroad was ratified in 1874. Previously operated under temporary lease.

Pennsylvania & New York.—Operated in close connection with the Lehigh Valley. Net earnings 1873, \$444,361. Dividend of 7 1/2 percent paid on preferred stock, \$2,000,000; common stock is \$1,061,700.

Peoria & Bureau Valley.—Leased perpetually to Chicago, Rock Island & Pacific at \$125,000 per year.

Peoria, Pekin & Jacksonville.—In year ending June 30, 1874, net earnings, \$60,261.

Peoria & Rock Island.—In hands of receiver. Defaulted in 1874. There are old 10 per cent bonds of \$150,000. (V. 21, p. 141, 616; V. 21, p. 159, 319, 535; V. 22, p. 56, 344, 463.)

Perkinston.—Leased to Philadelphia & Reading.

Petersburg.—Gross earnings 1874, \$240,145; net \$193,273. (Vol. 19, p. 351; V. 20, p. 592; V. 21, p. 64, 378; V. 22, p. 135.)

Philadelphia & Baltimore Central.—Operated for

some time past, in Pennsylvania by trustees of first mortgage bondholders. Phil., Wil. & Balt. largely interested.

Philadelphia & Erie.—Leased February, 1882, for 999 years to Penn. Railroad, but without any guarantee of bonds. Gross earnings, 1875, \$3,365,997; net earnings, \$1,137,433. The Penn. Railroad is creditor \$231,244. (V. 20, p. 8, 243; V. 22, p. 206.)

Philadelphia & Reading.—The net earnings of main and branch lines in 1874-5, were \$4,530,768, against \$3,720,205 in 1873-4, and \$3,357,766 in 1872-3. Income from other sources, \$2,341,89, against \$1,351,610 in 1873-4. The trustees of the general mortgage hold the mortgage of the Coal & Iron Co. A comparison of statistics for three years is as follows:

	1873-4.	1874-5.	1875-6.
Gross earnings	\$14,832,661	\$14,452,111	\$12,660,927
Op. expenses	9,474,895	8,731,916	8,130,159

Net earnings. \$5,357,766 \$5,720,195 \$4,530,768 Inc. other sources. 1,065,116 1,351,610 1,341,889 Funded debt. 44,187,716 58,185,138 57,184,111

—(V. 20, p. 338; V. 21, p. 465; V. 22, p. 109; V. 23, p. 40.)

Philadelphia & Trenton.—Leased to Pennsylvania Railroad with United New Jersey companies at 10 per cent on stock.

Philadelphia, Germantown & Norristown.—Leased to Philadelphia & Reading at 12 per cent on stock.

Philadelphia, Wilmington & Baltimore.—Net earnings, year ending Oct. 31, 1875, \$1,340,303, leaving a small surplus of income above payment of 8 per cent dividends. Last annual report in V. 22, p. 156.

Pittsburg & Connellsville.—Interest was in default to city of Baltimore, which owned a large amount of the bonds, and a transfer was made May, 1875, to Baltimore & Ohio RR. for \$1,000,000. (V. 18, p. 23; V. 19, p. 17; V. 20, p. 291, 546; V. 21, p. 67)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	INTEREST OR DIVIDENDS.	Roads—Principal, when Due.	
For explanation of column headings, &c., see notes at the head of first page of tables.					Rate per Cent. When Payable Where Payable, and by Whom.	Stocks—Last Dividend.	
<i>Pitts., C. & St. L.</i> —1st m., cons. (for \$10,000,000).....	200	1868	\$1,000	\$6,222,000	7	F. & A. Phila., Pa. RR. Office.	Aug. 1, 1960
2d mortgage.....	200	1873	1,000	5,000,000	7	A. & O. do do	April 1, 1913
1st mortgage, Steubenville & Ind., reorganized.....	117	1864	1,000	3,000,000	6	Mnthly N. Y. Agent, 57 B'way.	May, 1884
Col. & Newark Division bonds.....	33	1864	1,000	775,000	7	J. & J. Phila., Pa. RR. Office.	Jan., 1890
<i>Pittsburg, Ft. Wayne & Chicago</i> —Stock, guar.....	468	1871	100	19,714,285	13a	N. Y., Winslow, L. & Co.	July 5, 1876
Special improvement stock, guaranteed.....	468	1871	100	4,333,948	13a	Q.—J. do do	July 1, 1876
1st mortgage (series A).....	468	1862	500 &c.	875,000	7	J. & J. do do	July 1, 1912
1st do do B.....	468	1862	500 &c.	875,000	7	F. & A. do do	July 1, 1912
1st do do C.....	468	1862	500 &c.	875,000	7	M. & S. do do	July 1, 1912
1st do do D.....	468	1862	500 &c.	875,000	7	A. & O. do do	July 1, 1912
1st do do E.....	468	1862	500 &c.	875,000	7	M. & N. do do	July 1, 1912
1st do do F.....	468	1862	500 &c.	875,000	7	J. & D. do do	July 1, 1912
2d do do G.....	468	1862	500 &c.	860,000	7	J. & J. do do	July 1, 1912
2d do do H.....	468	1862	500 &c.	860,000	7	F. & A. do do	July 1, 1912
2d do do I.....	468	1862	500 &c.	860,000	7	M. & S. do do	July 1, 1912
2d do do K.....	468	1862	500 &c.	860,000	7	A. & O. do do	July 1, 1912
2d do do L.....	468	1863	500 &c.	860,000	7	M. & N. do do	July 1, 1912
2d do do M.....	468	1862	500 &c.	860,000	7	J. & D. do do	July 1, 1912
3d do.....	468	1862	500 &c.	2,000,000	7	A. & O. do do	July 1, 1912
<i>Pittsburg, Ft. Wayne & Chic.</i> construction bonds.....	1857	1,000	100,000	100,000	7	J. & J. N. Y., Winslow, L. & Co.	Jan. 1, 1887
Equipment bonds (renewed).....	1874	1,000	1,000,000	1,000,000	8	M. & S. do do	Mch. 1, 1884
<i>Pittsb., Va. & Charleston</i> —1st mortgage, gold.....	167½	1871	1,000	1,000,000	7 g.	Philadelphia New York.	July 1, 1901
<i>Plymouth, Kan. & Pac.</i> —1st m. (\$3,600,000).....	66	1869	1,000	20,000 p.m.	7 g.	J. & J. New York.	May 1, 1899
<i>Port Huron & L. Mich.</i> —1st mort., traf. guar.....	62	1870	1,000	1,800,000	6 g.	M. & N. New York.	Jan., 1900
<i>Portland & Ogden</i> —1st mort., E. D., gold.....	116	1871	100 &c.	800,000	6 g.	J. & J. Boston, First Nat. Bank	Nov., 1901
New mortgage (for \$3,300,000).....	116	1871	100 &c.	1,214,000	6 g.	M. & N. do do	Nov., 1901
1st mortgage, Vermont Div., gold.....	32½	1867-9	500 &c.	2,300,000	6 g.	M. & N. New York and Boston.	May, 1891
<i>Portl. & Rochester</i> —1st mort., s. f. (Portl. loan).....	52½	1870	500 &c.	700,000	6	J. & J. Boston, Columbian B'k.	July 1, 1887
1st mortgage, equal lien.....	52½	1870	500 &c.	350,000	7	A. & O. do do	Oct. 1, 1887
2d do (Portland loan) sinking fund.....	52½	1871	500 &c.	450,000	6	Various do do	Sept. 1, 1891
<i>Portland, Saco & Portsmouth</i> —Stock.....	52	1869	100	1,500,000	3	J. & J. Boston, Office.	July 1, 1876
<i>Port Royal (S. C.)</i> —1st mortgage, convertible, gold.....	111½	1869	1,000	2,500,000	7 g.	M. & N. New York and London.	Nov. 1, 1889
<i>Portsmouth, Gt. Falls & Conway</i> —Stock.....	71	1872	500 &c.	770,000	3	J. & J. Bost., Eastern RR. Co.	July 15, 1873
Bonds (not mort.) guaranteed by Eastern RR.....	71	1872	500 &c.	486,000	6	J. & D. do do	Dec. 1, 1892
<i>Providence & Worcester</i> —Stock.....	67	1870	1,000	2,000,000	4	J. & J. Providence, Office.	July 1, 1876
Mortgage bonds.....	44	1870	1,800	500,000	6	J. & J. do do	July 1, 1880
<i>Reading & Columbia</i> —1st mortgage, coupon.....	50	1862	100 &c.	650,000	7	M. & S. N. Y., Union Nat. Bank.	Mch. 1, 1882
2d mortgage, coupon.....	50	1864	1,000	350,000	7	J. & D. Columbia, First Nat. B'k	June, 1884
<i>Reading & Lehigh</i> —1st mortgage.....	181	1871	1,000	1,500,000	7	J. & J. N. Y., Nat. B'k Com'ree.	July 1, 1876
<i>Rensselaer & Saratoga</i> —Stock.....	142	1871	1,000	1,925,000	7	M. & N. N. Y., Del. & H. Canal Co.	Nov., 1921
1st mortgage, consolidated (for \$2,000,000).....	142	1871	1,000	4,000,000	7	M. & N. N. Y., do do	Nov., 1921
<i>Richmond & Danville</i> —Stock.....	10	1871	1,000	508,486	6	J. & J. Richmond, Office.	1880
State sinking fund loan.....	10	1871	1,000	157,800	6	J. & J. do do	Jan. 1, 1875
Bonds, guaranteed by State.....	10	1871	1,000	1,768,500	6	M. & N. N. Y., City Nat. Bank.	1875 to '90
Consolidated mortgage, coupon or registered.....	142	1874	1,000	1,092,000	6 g.	Various do do	1888
New general mort., gold (for \$5,000,000).....	49	1873	1,000	500,000	8	A. & O. New York or Richmond	1875
<i>Piedmont branch, 1st mortgage</i>	29	1873	1,000	67,778	6 g.	J. & J. London.	1875
<i>Northwestern, N. C.</i> 1st mort., guar.....	29	1873	1,000	299,917	6 & 7	Various Richmond, Office.	1875
<i>Rich'd, Fredericksburg & Potomac</i> —Bonds, ster.....	23	1870	1,000	450,000	8	J. & J. do do	1881-'90
Dollar loan.....	23	1870	1,000	175,000	8	A. & O. Richmond, Office.	1880 to '86
Coupon bonds of 1881.....	23	1870	1,000	50,000	7	M. & N. do do	May 1, 1915
<i>Richmond & Petersburg</i> —1st mortgage coupon.....	281	1868	1,000	9,000,000	7 g.	F. & A. New York and London.	Aug., 1918
<i>Rockford, Rock. & Louis</i> —1st mort., gold.....	218	1870	1,000	3,147,600	3	J. & J. N. Y., Farm. L. & T. Co.	July 15, 1875
<i>Rome, Watertown & Ogdensburg</i> —Stock.....	97	1855	100 &c.	7,000,000	7	M. & S. do do	Sept. 1, 1880
1st sinking fund mort., Wat. & R.....	190	1861	500 &c.	1,200,500	7	J. & D. do do	Dec. 1, 1891
General mortgage, sinking fund.....	190	1872	1,000	1,000,000	7	J. & J. do do	Jan. 1, 1892
2d mortgage.....	360	1874	1,000	3,000,000	7	A. & O. do do	July 1, 1904
Consol. mort., convert. till July, '79, coup.....	120	1870	100	2,479,700	3½	F. & A. Boston, Treasurer.	Feb. 2, 1875
<i>Rutland</i> —Stock, common.....	120	1870	100 &c.	500,000	7	M. & N. do do	May 1, 1880
Preferred stock.....	120	1870	100 &c.	500,000	8	M. & S. do do	Sept. 1, 1880
Equipment mortgage bonds.....	120	1870	100 &c.	1,212,000	8	M. & N. do do	Nov. 1, 1902
New general mortgage.....	112	1869	500 &c.	1,500,000	8 g.	F. & A. N. Y., London & Frank.	Aug., 1899
<i>St. Joseph & Denver City</i> —1st m. gold, E. div.....	170	1870	100 &c.	5,500,000	8 g.	F. & A. do do	May 15, 1900
1st mortgage, Western division, land grant.....	266	1870	100	2,300,000	3	Various do do	July 6, 1874
<i>St. Louis, Alton & Terre Haute</i> —Stock.....	1864	1,000	1,100,000	7	J. & J. N. Y., Office 12 Wall st.	1894	
Preferred stock (7 per cent yearly, cumulative).....	1864	500 &c.	1,100,000	7	A. & O. do do	1894	
1st mortgage (series A) sinking fund.....	1864	1,000	1,400,000	7	F. & A. do do	1894	
1st mortgage (series B) sinking fund.....	1864	1,000	1,400,000	7	M. & N. do do	1894	
2d mortgage, preferred (series C).....	1864	500 &c.	1,700,000	7	M. & S. do do	1894	
2d mortgage, preferred (series D).....	1870	1,000	300,000	10	M. & S. do do	1880	
2d mortgage, income.....	120	1870	100 &c.	500,000	7 g.	F. & A. N. Y., Office 20 Nassau st	Aug. 1, 1892
Equipment mortgage.....	210	1867	1,000	19,479,653	7 g.	M. & N. New York or London.	May 1, 1897
<i>St. Louis, Iron Mountain & Southern</i> —Stock.....	210	1872	1,000	6,000,000	7 g.	A. & O. do do	April 1, 1914
1st mortgage, coupon.....	686	1874	1,000	1,617,000	7 g.		
2d mortgage, gold, coupon, may be registered.....							
Cons. M. gold (s. f. after 1880), coup., may be reg.							

Pittsburg, Cincinnati & St. Louis—This company leases several roads and is itself controlled by the Pennsylvania Co., which holds a majority of the capital stock. Common stock, \$2,508,700; 1st pref., \$2,928,630; 2d pref., \$3,000,000. Net earnings, 1875, \$733,962. Annual report, 1875, V. 22, p. 519; V. 23, p. 254.

Pittsburg, Fort Wayne & Chicago—This road was leased July, 1861, for 99 years, to Pennsylvania Railroad, at a rental equivalent to interest, sinking fund of debt, and 7 per cent on \$15,714,286 stock, which was increased at that time from \$11,500,000. The lease was transferred subsequently to the Pennsylvania Company. The lessees to keep the road in repair, and also pay taxes, expenses, etc. Pittsburg, Fort Wayne & Chicago leases the Newcastle & Beaver Valley and the Lawrence roads; which in turn are leased again by Pennsylvania Company. New stock of \$4,100,000, issued to Penn. Railroad for improvements, &c., is under article 16 of lease; guaranty on old stock not affected. Net earnings, 1875, \$3,373,898. Sinking fund for bonds, \$1,763,850. (V. 22, p. 588.)

Pittsburg Virginia & Charleston—Of these bonds the Pennsylvania Railroad owns \$500,000.

Plymouth, Kankakee & Pacific—In foreclosure. (V. 19, p. 120; V. 20, p. 314, 491; V. 21, p. 372.)

Port Huron & Lake Michigan—This forms part of the Chicago & Lake Huron consolidation, with Peninsular of Michigan. Interest was in default Nov., 1873, and foreclosure is pending. (V. 20, p. 337; V. 22, p. 375.)

Portland & Ogden—The two divisions were consolidated March, 1875 as one company, and a mortgage of \$5,000,000 on whole line proposed. In March, 1876, Co. passed the interest on Portland city bonds. (V. 21, p. 120, 396, 613; V. 22, p. 182; V. 22, p. 304, 418; V. 23, p. 86.)

Portland & Rochester—This is the old York & Cumberland sold out in 1865. Net earnings year ending August 31, 1875, \$33,659.

Portland, Saco & Portsmouth—Leased March 18, 1871, to Eastern Mass. Railroad for 99 years at 10 per cent per annum; modified Dec., 1875, to 6 per cent for two years. (V. 21, p. 372, 494, 592; V. 22, p. 568.)

Port Royal—The Georgia Railroad guarantees \$500,000 of these bonds; balance in default. Decree of sale made. (V. 20, p. 291, 453; V. 21, p. 78; V. 22, p. 591.)

Portsmouth, Great Falls & Conway—Opened in 1872, and is leased by Eastern Railroad, Massachusetts.

Providence & Worcester—Net earnings year ending September 30, 1875, \$330,275; floating debt, \$1,370,000. (V. 21, p. 590.)

Reading & Columbia—This road is operated and controlled by the Philadelphia & Reading Railroad. Floating debt, \$, 698,494.

Reading & Lehigh—This was the Berks County road; sold out, and leased to Philadelphia & Reading, March, 1875, for 99 years. (V. 20, p. 63, 267.)

Rensselaer & Saratoga—Leased May 1, 1871, to Delaware & Hudson Canal Company, which pays interest on bonds and 8 per cent on stock. In 1872-3 the net surplus to lessee was \$201,597. (V. 20, p. 244.)

Richmond & Danville—Gross earnings 1874-5, \$923,057; net, \$323,447. This company leases the North Carolina Railroad and the Piedmont Railroad, and forms a through route with the Atlanta & Richmond Air-Line. The Penn. Railroad owned \$600,000 stock of the Richmond & Danville, and took \$1,000,000 of the new bonds at 80. (V. 20, p. 8, 291, 568; V. 21, p. 614; V. 22, p. 150.)

Richmond, Fredericksburg & Potomac—Gross earnings, \$392,298; expenses, \$190,049; net earnings, \$202,248. (V. 21, p. 612.)

Richmond & Petersburg—Gross earnings year ending Sept. 30, 1875, \$164,935; net, \$78,251. Bonds

due and not presented, \$99,500; bonds paid off, \$50,500. (V. 22, p. 15.)

Rockford, Rock Island & St. Louis—Sold in foreclosure August 16, 1875, for \$1,320,400. Re-organized as the St. Louis Rock Island & Chicago. (V. 21, p. 87, 110, 160, 186, 207, 231, 245, 349, 399, 458, 489; V. 22, p. 135, 152, 300, 375, 448, 462, 487, 513, 536; V. 23, p. 233.)

Rome, Watertown & Ogdensburg—The last report, in V. 22, p. 493, shows gross earnings in 1875 of \$1,167,844; expenses, \$385,585; net earnings, \$322,239. The Lake Ontario Shore Road has been consolidated with the Rome, Watertown & Ogdensburg, and is in progress to Niagara. (V. 19, p. 169; V. 20, p. 8, 163, 311; V. 21, p. 442; V. 22, p. 493.)

Rutland—Leased January, 1871, to the Vermont Central. Terms modified in July, 1874. Default made on rental, and lease again modified. (V. 21, p. 185, 490; V. 22, p. 209; V. 23, p. 110.)

St. Joseph & Denver City—The road was sold in foreclosure Nov., 1875, and re-organized under two companies. See V. 23, p. 192. (V. 21, p. 40, 418; 442, 505; V. 22, p. 234, 297, 415.)

St. Louis, Alton & Terre Haute—The main line—Terre Haute to St. Louis—was leased June, 1867, for 90 years, to Indianapolis & St. Louis at 80 per cent of gross earnings up to \$2,000,000 (but in no year to be less than \$450,000). In 1875 gross earnings were \$1,019,837, against \$1,234,136 in 1874. The Belleville Branch and Extension earned net in 1875, \$103,661. Committee's report against Tilden and others, purchasing committee, V. 23, p. 208. (V. 20, p. 380, 546, 571; V. 21, p. 64; V. 22, p. 351.)

St. Louis, Iron Mountain & Southern—Gross earnings, 1875, \$3,822,941; net, \$1,613,923. Consolidation was made in 1874 with Cairo & Fulton and Cairo, Arkansas & Texas. In March, 1875, the company issued a proposal to fund three coupons on all bonds except the old firsts, which has been substantially carried out. (V. 20, p. 244, 616; V. 21, p. 614; V. 22, p. 209, 326.)

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	Rate per Cent.	When Payable.	Where Payable, and by Whom.	Bonds—Principal, When Due. Stocks—Last Dividend.
For explanation of column headings, &c., see notes at the head of first page of tables.								
<i>St. Louis Iron Mountain & South'n.—(Continued)—</i>								
Arkansas Branch, 1st mortgage, gold, land grant	100	1870	\$1,000	\$2,500,000	7 g.	J. & D.	New York, Co.'s Office.	June 1, 1897
Cairo, Ark. & Texas, 1st mort., gold, coup. or reg.	72	1872	1,000	1,500,000	7 g.	J. & D.	do do	June 1, 1897
Cairo & Fulton, 1st mort., gold, on road and land.	300	1870	1,000	8,000,000	7 g.	J. & J.	do do	Jan. 1, 1891
<i>St. L., Kansas City & N.—Stock (\$12,000,000 pref.)</i>	582	1870	100	24,000,000	7 g.	J. & J.	do do	Jan. 1, 1891
1st mortgage (North Missouri).....	354	1865	1,000	6,000,000	7	J. & J.	N.Y., Nat Bk of Com'ree	July 1, 1895
Real estate and railway 2d mort. (for \$3,000,000)	354	1874	1,000	1,000,000	7	M. & S.	do do	Sept. 1, 1904
<i>St. Louis, Lawrence & Denver—1st mort., gold.</i>	210	69-71	1,000	3,250,000	6 g.	J. & J.	N.Y., Nat Bk of Com'ree	Nov., 1894
<i>St. Louis & Southeastern—1st m., gold, conv. s. fund</i>	420	1872	500 k.	21,000 p.m.	7 g.	M. & N.	N. Y., G. Opdyke & Co	Aug., 1902
Consolidated mortgage, gold, sinking fund.....	98	1867	1,000	1,000,000	7 g.	F. & A.	do do	July 1, 1897
Evansville, Henderson & Nashville, 1st mort.....	153	1867	1,000	1,899,000	7 g.	J. & J.	do do	Jan. 1, 1897
<i>St. Louis, Vandalia & Terre Haute—1st m. s. f. guar.</i>	158	1868	1,000	2,600,000	7	M. & N.	N. Y., Third Nat. Bank.	May 1, 1898
2d mort., sink. fund (\$1,600,000 guar.).....	10	1862	1,000	120,000	8	M. & S.	do do	1892
<i>St. Paul & Pacific—Branch, 1st mort., on 10 miles.</i>	80	1862	1,000	700,000	7	J. & J.	N. Y., Manhattan Co.	1892
1st mortgage, St. Paul to Sank Rapids, 80 miles.....	207	1868	1,000	1,077,500	7 g.	J. & J.	do do	1892
2d mort. on 80 m. and 1st on 1 g. of 307,200 acrs.	150	1864	1,000	1,937,500	7 g.	M. & N.	London.	.....
2d M. road & 1st l'd g., West or main line (2d sec.)	370	1871	1,000	5,443,000	7 g.	M. & N.	do do	.....
Mort., West or main line, land grant.....	121	1867	100	15,000,000	7 g.	J. & J.	do do	1873 to '75
1st mort, St. Paul & Pacific land grant.....	121	1867	100	2,116,319	8	J. & J.	do do	1873 to '75
<i>St. Paul & Sioux City—Pref. stock, various issues.</i>	116	1869	50	2,400,000	2	J. & J.	do do	1873 to '75
Stock.....	116	1869	50	1,050,356	2	J. & J.	do do	1873 to '75
<i>Sandusky, Mansfield & Newark—Reorganized stock</i>	116	1869	1,000	2,301,000	7	J. & J.	1st N. Bk., Sandusky, O.	April 1, 1876
1st mort., new.....	101	1853	500	505,000	6	M. & S.	N. Y., Union Trust Co.	July, 1902
<i>Savannah & Charleston—C. & S., guar. by S. C.</i>	101	1853	500	505,000	6	M. & S.	Charleston, 1st Nat. Bk.	March 1, 1877
Funded int. bonds, S. & C. RR., guar. by S. Car.....	101	1869	500	500,000	7	M. & S.	New York.	Sept. 1, 1889
1st mort. Savannah & Charleston RR.....	40	1870	1,000	16,000 p. m.	8 g.	M. & N.	do do	Jan. 1, 1889
<i>Savannah & Memphis—1st mort., end. by State.</i>	23	1871	500	575,050	2 3/4	J. & J.	N.Y., Lancaster, B. & Co.	May 1, 1890
<i>Schuykill Valley—Stock.</i>	80	1871	100	1,278,400	4	M. & N.	Philadelphia, Office.	Aug., 1876
<i>Seaboard & Roanoke—Stock.</i>	100	1870	1,000	210,000	7	J. & J.	do do	May 1, 1876
1st mortgage.....	40	1870	1,000	16,000 p. m.	8	A. & O.	N. Y., Imp. & Trad. Bk.	1880
<i>Selma & Gulf—1st mort., guaranteed by Alabama.</i>	50	1869	1,000	16,000 p. m.	8	M. & S.	N.Y., Roddey, Bell & Co.	Jan. 1, 1890
<i>Selma, Marion & Memphis—1st mort., end. by Ala.</i>	100	1869	1,000	16,000 p. m.	8	M. & S.	N. Y., H. Clews & Co.	Sept. 1, 1889
<i>Selma, Rome & Dalton—1st mortgage.</i>	100	1869	1,000	838,500	7	J. & J.	New York Office.	Jan. 1, 1872
2d mort., Alabama & Tenn. Riv. RR.....	100	1869	1,000	241,000	8	J. & J.	do do	Jan. 1, 1864
General mortgage for \$5,000,000.....	28	1871	500	3,000,000	7	A. & O.	do do	Apr. 1, 1887
<i>Shamokin Valley & Potomac—Stock.</i>	28	1871	500	869,450	2 3/4	F. & A.	Philadelphia, Treasurer.	Aug., 1876
1st mortgage, gold, on road and lands.....	45	1864	1,000	1,994,000	7 g.	J. & J.	do do	July, 1901
<i>Sheboygan & Fond du Lac—1st mortgage.</i>	40	1871	500	750,000	7	J. & D.	N. Y. City Nat. Bank.	June, 1884
1st mortgage extension.....	32	1869	500 k.	694,000	8	A. & O.	do do	Oct., 1896
<i>Shenango & Alleghany—1st mortgage.</i>	50	1865	100 k.	795,000	7	A. & O.	N. Y., N. Bk. of Com'ree.	Apr. 1, 1889
<i>Shore Line (Conn.)—Stock.</i>	105	1868	500 k.	1,000,000	4	J. & J.	N. H., Nat. N. H. Bank.	July, 1876
1st mortgage, construction bonds.....	105	1868	500 k.	200,000	7	M. & S.	do do	Sept. 1, 1880
<i>Sioux City & Pacific—1st mortgage.</i>	132	1871	1,000	1,629,000	6	J. & J.	do do	Jan. 1, 1898
2d mortgage (government subsidy).....	132	1871	1,000	1,629,000	6	J. & J.	U. S. Treas., at maturity	Jan. 1, 1898
<i>Sioux City & St. Paul—1st mortgage, gold, l'd grant.</i>	124	1871	1,000	500,000	7 g.	M. & N.	N.Y., Metropoli. N. Bk.	Nov., 1901
1st mortgage, currency for \$2,100,000.....	124	1871	1,000	1,240,000	8	M. & N.	do do	Nov., 1901
<i>Somerset—1st mortgage, gold.</i>	242	1868	Various	450,000	7	Q.-F.	Charleston, S.W. RR. Bk	June, 1891
<i>South Carolina—Stock.</i>	242	1868	Various	5,819,275	1	J. & J.	London.	May, 1871
1st mortgage, sterling loan.....	242	1868	500	1,483,777	5 g.	J. & J.	New York.	1882 to '88
do dollar bonds, (L).....	242	1872	500	959,500	6	J. & J.	do do	1882 to '88
2d mortgage (for \$3,000,000).....	242	1872	500	917,500	7	A. & O.	do do	Oct. 1, 1907
Domestic bonds (L).....	183	1870	1,000	1,095,500	7	A. & O.	Charleston.	April, 1891
Domestic bonds (L).....	183	1870	1,000	1,095,500	7	A. & O.	do do	1880 & 1892
<i>So. & No. Alabama—1st mort., endorsed by Alabama</i>	183	1870	1,000	391,000	8 g.	J. & J.	N. Y., Drexel, M. & Co.	Jan. 1, 1890
Sterling mortgage, guaranteed by L. & N.....	183	1873	500 k.	5,355,000	6 g.	M. & N.	London, Baring Bros.	Mar. 1, 1887
<i>Southern of Long Island—1st mortgage (S. Side)</i>	57	1867	500 k.	750,000	7	M. & S.	N. Y., Gallatin Nat. Bk	May 1, 1900
2d mortgage S. Side (1st mortg. s. fund).....	57	1870	500 k.	1,500,000	7	M. & N.	do do	Nov. 1, 1879
Mortgage bonds Southern of L. I.....	69	1874	500 k.	500,000	7	M. & N.	do do	Aug. 1, 1899
<i>Southern Central (N. Y.)—1st mortgage.</i>	116	1869	1,000	1,500,000	7	F. & A.	N. Y., Vermilye & Co.	Mar. 1, 1882
2d mort. gold (\$100,000 end. by Lehigh V. RR.)	116	1872	100 k.	600,000	7 g.	M. & S.	do do	May 1, 1890
<i>Southern, Iowa & Cedar Rapids—1st mort., gold.</i>	170	1868	1,000	3,340,000	8	A. & O.	N. Y., P. M. Myers & Co.	1878 to '88
<i>Southern Minnesota—1st mortgage.</i>	170	1868	1,000	1,252,000	7	J. & J.	do do	1890
2d mortgage.....	386	1870	500 k.	14,346,000	6 g.	J. & J.	N. Y., C. P. Huntington.	April 1, 1905
<i>Southern Pacific (Cal.)—1st mortgage, gold.</i>	24	1869	1,000	625,000	7 g.	M. & S.	do do	Mar. 1, 1900
<i>Southern Pennsylvania—1st mortgage, gold.</i>	257	1870	100	3,892,300	3 1/2	J. & D.	Savannah, Cent. RR. Ga.	June 30, 1876
<i>Southwestern (Ga.)—Stock, guarant'd 7 per annum.</i>	399	1870	100	399,000	7	Various	Macon.	1886
Company bonds, convertible into stock at par.....	432	1871	100 k.	300,000	7	Various	do do	1872 to 76
<i>Springfield, Athol & N. E.—1st mortgage.</i>	7	1865	1,000	350,000	7	J. & J.	Boston, Eliot Nat. Bank	July 1, '83 to '93
<i>Sterling Mountain (N. Y.)—1st mortgage.</i>	30	1875	500 k.	500,000	5	J. & J.	New York.	1885
<i>Stockton & Copperopolis—1st mort. (guar. by C. P.)</i>	81	1875	100	2,000,400	4	Dec.	N. Y., Central Pacific.	Jan., 1905
<i>Syracuse, Binghamton & N. Y.—Stock.</i>	81	1856	1,000	1,400,000	7	A. & O.	N. Y., D. L. & W. RR. Co.	June 15, 1876
1st mortgage.....	81	1867	1,000	270,000	7	J. & D.	do do	Oct. 1, 1876
2d mortgage.....	45	1871	1,000	500,000	7 g.	J. & J.	N. Y., Farmers' L. & T. Co.	June, 1887
<i>Syracuse Northern—1st mortgage.</i>	20	1869	50	4,125,000	3	F. & A.	Philadelphia & Boston.	July 1, 1901
<i>Summit Branch (Pa.)—Stock.</i>	80	1869	50	1,200,000	7 g.	F. & A.	do do	Aug. 16, 1876
<i>Sunbury & Lewiston—1st mortgage, gold.</i>	73	1869	1,000	800,000	7	J. & J.	N. Y., Farmers' L. & T. Co.	Sept. 15, 1876
<i>Terre Haute & Indianapolis—Stock.</i>	73	1869	1,000	800,000	7	A. & O.	do do	July, 1879
1st mortgage.....	73	1869	1,000	800,000	7	A. & O.	do do	1893
Bonds of 1873 (for \$1,600,000).....								

St. Louis, Kansas City & Northern.—Half the stock is pref., 10 per cent yearly, but not cumulative. Gross earnings in 1875, \$2,643,838; net, \$347,279. Floating debt, \$1,966,774, to be retired with second mortgage bonds. (V. 20, p. 475, 571; V. 21, p. 160; V. 22, p. 542; V. 23, p. 235.)

St. Louis, Lawrence & Denver.—Leased to Pacific of Mo. A decision of much interest to bondholders of leased roads was rendered by Judge Dillon in a suit against the lessee for interest, but that suit was discontinued, and another brought in name of Trustees. (V. 19, p. 377; V. 21, p. 372.)

St. Louis & Southeastern.—In default and in hands of receiver. See report at length in V. 22, p. 180. (V. 21, p. 137, 418, 442; V. 22, p. 88, 180, 591.)

St. Louis, Vandalia & Terre Haute.—The com. stock is \$2,378,450, pref. \$1,451,700. This road is leased to Terre Haute & Indianapolis at 35 per cent of gross earnings. In 1875 gross earnings, \$1,006,210. Bonds guaranteed by Terre Haute & Indianapolis, by Columbus, Chicago & Indiana Central, and Pittsburgh, Cincinnati & St. Louis. (V. 22, p. 520.)

St. Paul & Pacific.—The bonds are nearly all held abroad, and an agreement for re-organization was made by Dutch bondholders Nov., 1875. (V. 21, p. 186, 245, 442; V. 22, p. 88, 159, 209, 281; V. 23, p. 233.)

St. Paul & Sioux City.—This company has 756,992 acres of land unsold. In 1875 the rate of dividend on stocks was reduced, and \$1,920,000 mort. bonds were made, and are mostly deposited as security for the st.-ck. (V. 20, p. 544, 516; V. 22, p. 470.)

Sandusky, Mansfield & Newark.—This road is one of the Baltimore & Ohio system; it is leased to the Central Ohio, and the lease guaranteed by Baltimore & Ohio. (V. 19, p. 584.)

Savannah & Charleston.—Interest in default. Road in hands of State Comptroller. (V. 20, p. 453, 491; V. 21, p. 16; V. 22, p. 615.)

Savannah & Memphis.—The road was in progress, but became embarrassed after the crisis of 1873, and passed interest. A funding proposition was offered. (V. 19, p. 592.)

Schuykill Valley.—Leased to Philadelphia & Reading, with 10 per cent dividends.

Seaboard & Roanoke.—Net earnings year ending March 1, 1875, \$131,152. Report V. 21, p. 276.

Selma, Marion & Memphis.—Defaulted 1872. Receiver, May, 1876. (V. 19, p. 386; V. 21, p. 457.)

Selma, Rome & Dalton.—This was formerly the Alabama & Tennessee River. Interest in default and road to be sold. (V. 19, p. 40.)

Shamokin Valley & Potomac.—Leased February, 1863, to Northern Central at 7 per cent on bonds and 6 per cent on stock.

Sheboygan & Fond du Lac.—This is one of the Wisconsin roads in progress in 1873 which went to default. A funding plan has been offered.

Shenango & Alleghany.—This is one of the leased lines of the Atlantic & Great Western, on which "rental trust bonds" were issued. The net earnings 1873 were \$85,851.

Shore Line.—Leased to New York & New Haven at \$100,000 per year. Old stock was exchanged for new in July, 1873.

Sioux City & Pacific.—This is one of the United States Government subsidized roads. For year ending June 30, 1874, gross earnings were \$19,819, and net earnings \$56,115. Pays 7 p. c. on pref. stock, \$169,800 semi-annually. A. & O. (V. 22, p. 545.)

Sioux City & St. Paul.—There are also \$502,000 2d mort. bonds, \$146,000 equipment and \$286,609 income bonds. Net earnings in 1875 were \$75,746. Lands unsold, 545,215 acres. (V. 30, p. 544; V. 22, p. 568.)

Somerset.—This road is leased to Maine Central. *South Carolina.*—Gross earnings in 1875, \$1,229,302; operating expenses, \$780,737; net earnings, \$448,574 (a decrease of \$66,881 from 1874). Annual report in V. 22, p. 398.

South & North Alabama.—This road is leased and operated by the Louisville & Nashville, which guarantees the bonds. Preferred stock, \$1,500,000.

Southern of Long Island.—This is successor of South Side, and operated with Flushing N. Shore &

Central under one management. There are also \$60,000 6 p. c. mortg. bonds on Rockaway Branch, and \$64,300 7 p. c. on Southern Hempstead Branch. *Southern Central.*—Forms an extension into New York State for Lehigh Valley, which company endorses \$400,000 of second mortgage bonds.

South Iowa & Cedar Rapids.—In progress. Ottumwa to Cedar Rapids, Ia.

Southern Minnesota.—Sold and re-organized. Land grant is about 1,790,000 acres. (V. 20, p. 63, 291, 571; V. 21, p. 78; V. 23, p. 62.)

Southern Pacific (Cal.).—This road is in progress; built by a Construction Co. and controlled by Central Pacific parties. The stock is \$22,412,200. In 1874-5, on 101 miles operated, the gross earnings were \$1,330,951 gold, and net earnings, \$730,461 gold. (V. 22, p. 281, 375; V. 23, p. 304.)

Southern Pennsylvania.—This is a mining and railroad company, re-organized in 1872 after foreclosure under second mortgage. The road is leased by the Cumberland Valley.

Southwestern Georgia.—Leased to Central Georgia. Dividends 8 per cent a year to every 10 per cent on Central Georgia stock, but 7 per year is guaranteed.

Springfield, Athol & Northeastern.—Net earnings, 1874-5, \$37,408. (V. 21, p. 590.)

Sterling Mountain.—Cost of road and equipment, \$502,468. Net earnings 1872-3, \$15,673.

Stockton & Copperopolis.—Defaulted July, 1874, and old bonds of \$1,000,000 exchanged for present. (V. 21, p. 159, 160, 316.)

Syracuse, Binghamton & New York.—Operated by Del. L. & W. Dividend in 1875, 4 per cent.

Syracuse Northern.—Sold in foreclosure July, 1875, under 2d mortgage and bought for R. W. & Og. (V. 21, p. 160, 349.)

Sunnunt Branch.—This is a coal road, and leases Lykens Valley. Net earnings in 1875, \$498,941.

Sunbury & Lewiston.—Sold March, 1876, leased to Penn. RR. (V. 22, p. 56, 111, 234, 237, 297, 448; V. 23, p. 160.)

Terre Haute & Indianapolis.—Gross earnings, 1874-5, \$1,011,570; expenses, \$720,291; net earnings, \$291,279.

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DESCRIPTION.	Miles of Road.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	INTEREST OR DIVIDENDS.			Bonds—Principal, When Due, Stocks—Last Dividend.
					Rate per Cent.	When Payable.	Where Payable, and by Whom.	
Texas & Pacific —1st mort., gold, comp. (\$8,000 p.m.)	444	1875	\$1,000	\$1,428,000	6 g.	M. & S. D.	Phila. N. York & London	March 1, 1905
2d mort., consol. gold, comp. (\$17,000 p.m.)	444	1875	1,000	6,566,000	6 g.	J. & J.	do do	June 1, 1905
Income and land mort., reg. (7,600,000 acres)	444	1875	1,000	5,032,000	7 g.	July.	New York & Philad'phia	Jan. 1, 1915
Texas Western —(Narrow g.)—1st M., l. gr., gold	50	1876	100	10,000 p.m.	7 g.	J. & J.	N. Y., Farm. L. & Tr. Co.	.....
Toledo, Peoria & Warsaw —Stock	247	.....	100	3,000,000	.....	.....	.....	.....
1st preferred	247	.....	100	1,700,000	.....	.....	.....	Jan., 1870
2d preferred	247	.....	100	1,000,000	.....	.....	.....	.....
1st mortgage (W. Div.)	116½	1866	1,000	1,800,000	7	F. & A.	New York, Co.'s office.	Feb. 1, 1896
1st mortgage (E. Div.)	110½	1864	1,000	1,600,000	7	J. & D.	do do	Dec. 1, 1894
2d mortgage (W. Div.) convertible	116½	1866	1,000	1,300,000	7	F. & A.	do do	April 1, 1896
Consolidated mortgage (for \$6,200,000)	227	1870	1,000	1,500,000	7	M. & N.	do do	May 2, 1910
1st mortgage (Burlington Div.)	10	1871	1,000	250,000	7	J. & D.	do do	June 1, 1901
Toledo, Tiffin & East —1st mortgage	24	1872	100	861,000	7	A. & O.	.....	April 1, 1902
Toledo, Wabash & Western —Stock	628	.....	100	15,000,000	.....	.....	.....	.....
Preferred stock (7 per cent yearly, cumulative)	.....	.....	100	1,000,000	3½	M. & N.	N. Y., Office of Co.	Nov. 1, 1873
1st mortgage (Toledo & Illinois)	75	1853	1,000	900,000	7	F. & A.	do do	Aug. 1, 1890
1st mortgage (Lake Erie, Wabash & St. Louis)	167	1853	1,000	2,500,000	7	F. & A.	do do	Aug. 1, 1890
1st mortgage (Great Western of 1859)	177	1863	1,000	2,436,000	7	F. & A.	do do	Aug., 1888
1st mortgage (Quincy & Toledo)	29	1865	1,000	500,000	7	M. & N.	N. Y., Metropolitan B'k.	Nov. 1, 1890
1st mortgage (Illinois & Southern Iowa)	27	1862	1,000	300,000	7	F. & A.	do do	Aug. 1, 1882
2d mortgage (Toledo & Wabash)	75	1858	250 &c.	1,000,000	7	M. & N.	do do	Nov. 1, 1878
2d mortgage (Wabash & Western)	167	1858	100 &c.	1,500,000	7	M. & N.	do do	Nov. 1, 1878
2d mortgage (Great Western of 1859)	180	1859	1,000	2,500,000	7	M. & N.	do do	May 1, 1893
Equipment bonds (T. & W.)	242	1863	100 &c.	600,000	7	M. & N.	do do	May, 1883
Consol. mort., (on all except St. L. Div.) convertible	525	1867	1,000	2,610,000	7	Q. & F.	N. Y., Office of Co.	Feb., 1907
2d consolidated mortgage, gold	628	1873	1,000	2,503,000	7 g.	F. & A.	Winslow, L. & Co.	Feb., 1893
1st mortgage (Decatur & East St. Louis)	109	1869	1,000	2,700,000	7	F. & A.	N. Y., Office of Co.	Aug., 1889
Hannibal & Naples —1st mortgage	43	1868	1,000	675,000	7	M. & N.	do do	Nov. 1, 1888
do do 2d do	43	1870	1,000	225,000	7	J. & J.	do do	July, 1890
Lafayette, Bloomington, & Miss. —1st mort.	82	1871	1,000	1,300,000	7 g.	F. & A.	do do	Aug., 1901
Lafayette, Muncie & Bloomington , 1st mortgage	37	1871	1,000	666,000	7 g.	F. & A.	do do	Aug., 1901
Troy & Boston —Stock	35	.....	100	1,609,000	4	F. & A.	Troy, Company's Office.	Aug. 1, 1876
1st mortgage, consolidated	35	1874	1,000	1,384,000	7	J. & J.	N. Y., Nat. B'k of Com.	1894
Convertible bonds	.....	.....	500 &c.	650,000	7	M. & S.	do do	1882
Troy Union —1st mortgage, guaranteed, Troy City	24½	.....	.....	680,000	6	A. & O.	Phila., Safe Deposit Co.	April 1, 1910
Tuckerton —1st mortgage	29	1871	500 &c.	408,000	7	Q. & J.	New York and Boston.	Oct. 2, 1876
Union Pacific —Stock	1,038	.....	1,000	36,745,000	2	J. & J.	do do	1896 to 1899
1st mortgage, gold, on road and equipment	1,038	1866-9	1,000	27,236,112	6 g.	J. & J.	do do	.....
2d do (government subsidy)	.....	.....	1,000	27,236,512	6	.....	U.S. Treas., at maturity.	.....
3d do on road (2d on land), sinking fund	1,038	1874	.....	14,157,000	8	M. & S.	New York and Boston.	Mch. 1, 1894
Land grant bonds on 12,000,000 acres	.....	1867-9	1,000	7,500,000	7	A. & O.	do do	1887
Omaha bridge bonds, sterling, \$500,000	.....	1871	£200	2,400,000	8 g.	A. & O.	London, L. & S. Fr. Bk.	April, 1896
Union Pacific, Central Branch —1st mort., gold	100	1866	1,000	1,600,000	6 g.	M. & N.	N. Y., Company's Office.	May 1, 1895
2d mortgage (government subsidy)	100	1866-7-8	1,000	1,600,000	6	.....	U.S. Treas., at maturity.	1896-97, 98
United N. J. RR. & Canal Companies —Stock	.....	.....	1,000	19,800,400	2½	Q. & J.	Phila. and N. Y. Offices.	July 10, 1878
General mortgage, coupon	.....	1871	1,000	5,300,000	6 g.	M. & S.	Philadelphia, Office.	Mch. 1, 1901
United Co.'s mortgage, sinking fund, registered	.....	1871	.....	2,000,000	6 g.	A. & O.	do do	Oct. 1, 1894
do sterling loan mortgage, sinking fund	.....	1871	.....	1,846,000	6 g.	M. & S.	London.	Mch. 1, 1894
do do do do	.....	1871	.....	1,800,000	6 g.	M. & S.	do do	Mch. 1, 1894
do dollar loan, mortgage	.....	1871	.....	154,000	6	F. & A.	Philadelphia.	Feb. 1, 1888
do bond to State of New Jersey	.....	1871	.....	500,000	7	.....	Due 90 days after demand.	.....
Joint Co.'s mortgage , sterling, s. fd. (\$138,500)	.....	1834-7	.....	670,340	6 g.	F. & A.	London.	1880
do plain bonds	.....	.....	.....	1,700,000	6	J. & D.	Philadelphia Office.	Feb. 1, 1878
do do	.....	.....	.....	866,000	6	J. & D.	Princeton, N. J.	Jan. 1, 1889
do consol. mort. (sinking fund after 1880)	.....	1862	.....	5,000,000	6	M. & N.	Philadelphia Office.	Nov. 1, 1889
N. J. RR. & T. Co. , 2d loan (now 1st), plain	.....	1868	1,000	450,000	6	F. & A.	N. Y., B'k of Commerce.	Aug. 1, 1878
do do 3d loan due State of N. J.	.....	1868	.....	100,000	7	A. & O.	do do	Overdue.
Utah Central —1st mortgage, gold	36½	1870	1,000	1,000,000	6 g.	J. & J.	Salt Lake City.	Jan. 1, 1890
Utica & Black River —Stock	7½	.....	100	1,770,720	3	J. & D.	Utica.	June, 1876
1st mortgage bonds of July, 1868	7½	1868	.....	200,000	7	J. & J.	Utica and New York.	July, 1878
Mortgage bonds, 2d issue	.....	1871	.....	907,000	7	J. & J.	do do	July, 1891
Utica, Ithaca & Elmira —1st mortgage, sterling	67	1872	1,000	1,500,000	7 g.	J. & J.	London, H.S. King & Co.	Jan. 1, 1902
Valley (Va.)	.....	1873	.....	3,000,000	.....	.....	Baltimore.	.....
Vermont & Canada —Stock	73	.....	.....	3,000,000	.....	J. & D.	Boston, E. Blake & Co.	June 1, 1872
Bonds, guaranteed by Vermont Central	.....	1871	500 &c.	1,500,000	8	J. & J.	Boston, Nat. Bk. of Redm.	July 1, 1891
Missisquoi Railroad bonds	.....	1871	500 &c.	500,000	7	J. & J.	Boston, Globe Nat. Bk.	Jan. 1, 1891
Vermont Central —1st mortgage, consolidated	.....	1866	100 &c.	3,000,000	7	M. & N.	Boston, Nat. Bk. of Redm.	Nov. 1, 1886
2d mortgage, consolidated	.....	1866	100 &c.	1,500,000	7	J. & D.	do do	1891
Equipment loans	.....	1866-9	500 &c.	1,500,000	8	M. & N.	do do	1876 to 1889
Standard, S. & Champlain bonds (to pay floating debt)	.....	1867	100 &c.	444,100	7	J. & J.	do do	Jan. 1, 1887
Income and extension bonds (to pay floating debt)	.....	1872	1,000	1,408,000	8	M. & N.	do do	1902
Vicksburg & Meridian —1st series (red endorsed)	140	1866	500 &c.	717,500	7	J. & J.	Phila., Girard Nat. B'k.	Jan. 1, 1890
2d series (blue endorsed)	140	1866	1,000	850,000	7	J. & J.	do do	Jan. 1, 1890
3d do (black endorsed)	140	1866	1,000	145,000	7	J. & J.	Phila., Girard Nat. B'k.	Jan. 1, 1890
4th do (not endorsed)	140	1866	100 &c.	1,162,700	7	A. & O.	do do	Jan. 1, 1890
Special loan, funding mortgage	.....	1871	100 &c.	217,400	8	J. & J.	do do	1880
Vermont & Massachusetts —Stock	80	.....	100	2,860,000	2½	A. & O.	Boston, Office.	Apr. 7, 1876
1st mortgage (sinking fund \$7,000 per year)	77	1865	100 &c.	550,000	6	J. & J.	do do	July 1, 1893
Convertible bonds	80	1869	500	200,000	7	J. & J.	do do	July 1, 1879
do do	.....	1872	1,000	150,000	7	J. & J.	do do	July 1, 1885

Texas & Pacific.—A full account of the company is given in the annual report in CHRONICLE, V. 23, p. 204. Gross earnings, 1875 \$1,584,242; operating expenses, \$891,881; net earnings, \$692,361. (V. 20, p. 63; V. 21, p. 229; 234; V. 22, p. 586, 607; V. 23, p. 160, 206, 279.)

Texas Western.—This narrow-gauge road is in progress. (See V. 23, p. 119, 152.)

Toledo, Peoria & Warsaw.—Interest in default December, 1873. Passed into receiver's hands February, 1874. Foreclosure suits commenced 1875. (V. 21, p. 160, 372, 505, 592, 614; V. 22, p. 159, 297; V. 23, p. 256.)

Toledo Tiffin & East.—Sold in foreclosure July, 1876. (V. 23, p. 63.)

Toledo, Wabash & Western.—Operations for four years compared as follows:

	Gross earnings.	Operating expenses.	Net earnings.
1875-6	\$4,234,314	\$3,319,764	\$714,550
1876-7	5,738,807	4,473,378	1,265,429
1877-8	6,048,978	4,365,144	1,683,834
1878-9	5,736,666	3,776,828	1,959,838

Feb. 1, 75, default was made. Mr. J. D. Cox, the President, was appointed receiver Feb. 22, 1875. Sold under consolidated mortgage June 10, 1876. (V. 22, p. 84, 182, 204, 381, 305, 344, 375, 435, 545, 591; V. 23, p. 16, 63, 160, 301.)

Troy & Boston.—With leased roads forms a line from Troy, N. Y., to North Adams, Mass. In 1873 74 gross earnings were \$590,310; operating expenses, \$383,579. There are a few of old 1st and 2d mortgage bonds yet out standing.

Troy Union.—A short road in Troy city. Bonds issued by city and guaranteed by several roads.

Tuckerton.—From New Jersey Southern Railroad to Tuckerton, N. J. Net earnings 1873, \$7,759.

Union Pacific.—Gross earnings in 1871 were \$10,330,880; net earnings, \$5,907,565; gross earnings in 1875 were \$11,930,592, and net earnings \$7,011,784.

The percentage of operating expenses to gross earnings was 41.51 per cent in 1875 and 44.06 per cent in 1874. Land sale in 1875, 111,449 acres at \$3.68 per acre, or \$409,462. Total sales to Jan. 1, 1876, 1,082,893 acres for \$5,336,014. Land notes and contracts on hand, January 1, 1876, \$3,032,501. The suit to recover for Government transportation was decided by the United States Supreme Court in favor of this company, Nov. 23, 1875, including the important ruling that interest on the Government loan is not payable till the principal is due in 1896-99. Abstract of last report V. 22, p. 257, and government report to June 30, 1875, V. 21, p. 467. The annual report gives no general balance sheet nor income account. Dividends at 6 per cent per year were begun in July, and increased to 8 per cent October, 1875. The United States Attorney General has a suit pending for \$1,040,056 against the company as 5 per cent of its net earnings. (V. 20, p. 314, 358, 405, 453, 492, 522, 547, 586, 594; V. 21, p. 64, 105, 245, 302, 372, 467, 536; V. 22, p. 111, 182, 234, 257, 400, 415, 474, 545; V. 23, p. 104, 112, 208.)

Union Pacific Central Branch.—This was formerly the Atchison & Pike's Peak road. Interest in default since November, 1873. Gross earnings 1874-75, \$113,519; expenses, \$113,188. (V. 17, p. 588, 834; V. 20, p. 8, 314; V. 21, p. 612; V. 22, p. 111, 545; V. 23, p. 59.)

United New Jersey Railroad & Canal Companies.—The Camden & Amboy Railroad and branches, Delaware & Raritan Canal, and New Jersey Railroad form the United Companies of New Jersey. They were leased to Pennsylvania Railroad, Oct. 30, 1871, at 10 per cent on stock and assumption of all liabilities. In 1871 the gross earnings were \$10,211,883; operating expenses, \$7,068,449; net, \$3,143,434, leaving a loss to lessees of \$3,161 after paying interest and dividends. The loans due in February, and April 1875, were paid off and bonds of 1871 increased by \$2,300,000, issued in London.

Utah Central.—Salt Lake to Ogden. In 1872-3 net earnings were \$406,358.

Utica & Black River.—Gross receipts 1874-5 \$33,397; expenses, \$25,660; dividends disbursed, \$106,149. (V. 22, p. 207.)

Utica, Ithaca & Elmira.—The road was completed November, 1875. The sinking fund is \$30,000 yearly from 1878. (V. 21, p. 16; V. 23, p. 16.)

Valley (Va.).—This road was built chiefly by subscription of Balt. & Ohio RR., Baltimore city, and Virginia counties. Operation of the road by Baltimore & Ohio was discontinued, and temporary lease made to Shenandoah Valley Railroad. (V. 20, p. 16, 433; V. 21, p. 396; V. 22, p. 463, 559, 591, 607.)

Vermont & Canada.—Under lease to Vermont Central, and proposed to be sold to same for \$3,000,000 in 6 p. c. bonds; but still in litigation. (V. 19, p. 40, 504; V. 20, p. 16, 141, 419, 445, 468, 492; V. 21, p. 442.)

Vermont Central.—In 1872 the Company went to default on interest, and has since been in numerous complications. A new corporation under the name of Central Vermont has been formed, with \$2,000,000 paid-up capital, and assumed obligations of the old Vermont Central. Foreclosure in progress on 2d mortgage. (V. 20, p. 16, 141, 186, 314, 338, 492, 547, 544, 616; V. 21, p. 38, 245, 418, 490; V. 22, p. 110, 559; V. 23, p. 40.)

Vicksburg & Meridian.—Net earnings year ending March 1, 1876, were \$194,099. Coupons are paid 2 per cent cash, balance scrip. Coupons of July, 1874, and April, 1875, were passed. (V. 20, p. 591; V. 21, p. 307; V. 23, p. 62.)

Vermont & Massachusetts.—This road is leased to the Fitchburg RR. Co. for 999 years, commencing Jan. 1, 1874; they paying interest on the debt and 4 per cent on the stock for the first two years, 5 per cent the next two years, and 6 per cent for the remainder of the lease, exclusive of all taxes.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of road or canal.	Date of Bonds.	Size, or Par Value.	Amount Outstanding.	Rate per Cent.	When Payable.	Where Payable, and by Whom.	Bonds—Principal, When Due. Stocks—Last Dividend.
For explanation of column headings, &c., see notes at the head of first page of tables.								
Walkill Valley (N.Y.)—1st mortgage.	35	1871	\$500 &c.	\$700,000	7	A. & O.	N.Y., Bull's Head Bay R.R.	1896
Warren (N.J.)—Stock.	18	1855	100	1,500,000	3½	A. & O.	N.Y., Del., L. & W. R.R.	April, 1876
2d mortgage.	18	1870	100	750,000	7	A. & O.	do do	1900
1st consol. mortgage.	18	1875	100	600,000	7	M. & S.	do do	1905
Washington City, Va. Mid. & Gt. Southern—Stock.	310	1871	100	2,692,539	—	—	—	—
2d mortgage, O. & A. R.R.	—	1855	—	1,200,000	6	J. & J.	Balt., R. Garrett & Sons	Jan. 1, 1875
1st and 3d mortgage, O. & A. R.R.	—	1858	—	654,000	6 & 8	M. & N.	do do	May 1, 1873
4th mortgage, O. & A. R.R.	—	1860	—	700,000	8	M. & S.	do do	Sept. 1, 1880
Funded interest, O. & A. R.R.	—	—	—	578,859	—	—	—	—
1st mortgage, O. & A. R.R.	—	1867	—	1,050,000	7	J. & J.	Balt., R. Garrett & Sons	Mch. 1, 1882
Gen. mort., gold, Wash. C., Va. Mid. & Gt. Southern	336	1873	—	1,500,000	7 g.	M. & N.	do do	May 1, 1903
Lynchburg & Danville, 1st mort., guar., coup.	65½	1871	500 &c.	526,500	—	A. & O.	do do	April 1, 1896
Westchester & Philadelphia—Preferred stock.	—	—	—	821,300	4	J. & J.	Philadelphia, Office.	July 10, 1876
1st mortgage, new.	27	1871	100 &c.	1,100,000	7	A. & O.	do do	April 1, 1891
West Jersey—Stock.	—	—	—	1,359,750	4	F. & A.	Camden, N.J., Co's Office	Sept. 1, 1874
Loan of 1883, guaranteed by Camden & Amboy.	60	1861	500 &c.	400,000	6	M. & S.	do do	Mch., 1883
1st mortgage loan.	38	1866	500 &c.	1,000,000	6	J. & J.	do do	Jan., 1896
1st mortgage, O. & A. R.R.	63	1869	500 &c.	1,000,000	6	A. & O.	do do	Oct., 1890
West Wisconsin—1st mort., gold, & l. g., conv.	172	1871	500 &c.	4,000,000	7 g.	J. & J.	New York and London.	Jan. 1, 1886
1st mortgage, gold extension, coupon or regist'd	32	1872	1,000	610,000	7 g.	J. & J.	New York, Office of Co.	1902
Consol. bonds, gold.	204	—	—	2,500,000	7 g.	—	—	—
Western & Atlantic (Ga.)—Income Bonds.	138	1873	1,000	920,000	10	Q. J.	Atlanta, Co's Office.	Oct. '76 to '91
Western (Ala.)—1st mortgage (Mont. & W. P.)	116	—	—	750,000	8	J. & J.	New York & Savannah.	—
Western R.R. bonds, before consolidation.	44	1866	—	600,000	8	A. & O.	do do	Oct. 1, 1890
2d mort., guar. by Cent. of Ga. and Ga. R.R. & E. Co.	160	1870	—	1,200,000	8	A. & O.	do do	Jan. 1, 1890
Western Maryland—1st mort., endorsed Balt. City.	90	1858	—	200,000	6	J. & J.	Balt., N. Mechanics' B'k	Jan. 1, 1890
1st mortgage, unendorsed.	90	—	—	400,000	6	J. & J.	do do	Jan., 1890
2d do endorsed by Baltimore.	90	1867	—	300,000	6	J. & J.	do do	Jan., 1890
2d do endorsed by Washington County.	90	—	—	300,000	6	J. & J.	Hagerstown.	Jan., 1890
2d preferred mortgage, unendorsed.	90	1868	—	600,000	6	J. & J.	Balt., Company's Office.	Jan., 1895
3d mortgage, guaranteed by Baltimore.	90	1870	1,000	875,000	6	J. & J.	Balt., N. Mechanics' B'k	Jan., 1900
4th do for Baltimore City stock.	90	1872	—	1,000,000	6	J. & J.	do do	Jan., 1902
Western North Carolina—1st mortgage (E. Div.)	115	1870	—	1,400,000	8	J. & J.	do do	Jan. 1, 1890
Western Pennsylvania—1st mortgage.	57	1863	500 &c.	800,000	6	A. & O.	Philadelphia, Office.	April 1, 1893
1st mortgage, Pittsburgh Branch.	28	1865	100 &c.	1,000,000	6	J. & J.	do do	Jan. 1, 1896
General mortgage.	—	—	—	1,200,000	7	—	—	—
Williamston & Tarboro—1st mortgage.	4	1870	—	350,000	8	M. & N.	New York, J. M. Pickrell	May 1, 1900
Wilmington, Columbia & Augusta—1st mortgage.	188	1870	500 &c.	3,200,000	7	J. & D.	Balt., Safe Deposit Co.	June, 1900
Income bonds.	—	—	—	600,000	—	—	—	—
Wilmington & Reading—1st mortgage.	64	1868	100 &c.	1,250,000	7	A. & O.	Phila., DeHaven & Bro.	Oct., 1900
2d mortgage, coupon or registered.	64	1870	100 &c.	1,560,100	7	A. & O.	do do	Jan., 1902
Wilmington & Weldon—Stock.	181	—	100	1,456,200	3½	J. & D.	do do	June, 1876
Sinking fund bonds, gold.	181	—	—	618,700	6 g.	J. & J.	London.	1881
do do	—	—	—	221,400	7 g.	M. & N.	do do	1886
Sinking fund bonds, gold.	—	—	—	74,000	7 g.	J. & J.	N. Y., Nat. B'k Republic	1896
Wisconsin Central—1st mortgage, gold, land grant.	300	1871	—	4,618,500	7 g.	J. & J.	Boston, Office.	July 1, 1901
Worcester & Nashua—Stock.	45	—	100	1,789,800	2	J. & J.	Worcester, Office.	July 1, 1876
Bonds (\$125,000 are 7 per cent).	—	—	—	350,000	6 & 7	Various	do do	1881 & 1887
Bonds.	—	1873	—	250,000	7	A. & O.	Bost., Globe Nat. Bank.	April 1, 1893
Bonds.	—	1875	—	400,000	7	F. & A.	do do	Feb. 1, 1895
Nashua & Rochester—Stock.	48	—	—	900,305	3	—	—	—
do do 1st mt., guar. (for \$700,000)	48	1874	500 &c.	700,500	6	A. & O.	Bost., Globe Nat. Bank.	April 1, 1894
CANAL.								
Chesapeake & Delaware—Stock.	14	—	50	1,880,800	3	J. & D.	Philadelphia, Office.	June, 1873
1st mortgage (originally \$2,800,000)	14	1856	Vario's	1,997,872	6	J. & J.	do do	July, 1886
Chesapeake & Ohio—Stock.	—	—	25	8,229,594	—	—	—	—
Maryland loan, sinking fund.	—	—	—	2,000,000	6	Q. J.	Balt., A. Brown & Sons.	1870
Guaranteed sinking fund.	—	—	—	4,375,000	5	Q. J.	London.	1890
Bonds having next preference.	—	—	—	1,699,500	6	J. & J.	Balt., A. Brown & Sons.	1885
Delaware Division—Stock.	60	—	50	1,633,350	4	F. & A.	Philadelphia, Office.	Aug. 4, 1876
1st mortgage.	60	1858	1,000	800,000	6	J. & J.	do do	July 1, 1878
Delaware & Hudson—Stock.	148	—	100	20,000,000	4	F. & A.	N. Y., Bk. of Commerce.	Aug. 1, 1876
1st mortgage, registered.	148	1867	1,000	1,500,000	7	M. & N.	do do	1877
do do	148	1869	1,000	3,500,000	7	J. & J.	do do	1884
do do	148	1871	1,000	5,000,000	7	J. & J.	do do	1891
Debentures of 1878.	—	1873	1,000	393,000	7	A. & O.	N. Y., office, 71 B'way.	April, 1878
Mortgage loan of 1894, coup and reg.	—	1874	1,000	5,000,000	7	A. & O.	do do	1894
Lehigh Coal & Navigation—Stock.	153	—	50	10,248,550	1½	Q. M.	Philadelphia, Office.	Sept. 2, 1876
Loan, conv., coup., gold (assumed L. & W. Coal Co)	—	—	1,000	794,000	6 g.	M. & S.	do do	1894
1st mortgage, registered.	—	—	1,000	5,381,963	6	Q. J.	do do	1884
1st mortgage, registered, railroad.	—	—	1,000	2,000,000	6	Q. F.	do do	1897
Mort. loan, g. (\$2,310,000 assumed C. R.R. of N. J.)	—	—	1,000	4,692,500	6 g.	J. & D.	do do	1897
Loan.	—	—	1,000	762,779	6	J. & D.	Philadelphia, Office.	1877
do extension, convertible till December, 1877.	—	1872	1,000	41,550	6	J. & D.	do do	1882
Consolidated mortgage, loan.	—	1871	—	1,063,000	7	J. & D.	do do	June 1, 1911
Greenwood mortgage, registered.	—	1872	—	744,000	7	F. & A.	do do	1892
Monongahela Navigation Co.—Stock.	83	—	50	1,004,300	4	J. & J.	Pittsburg, Office.	July, 1876
1st mortgage.	83	1862	1,000	103,000	6	J. & J.	N. Y., N. Bk. of Com'ree.	July 1, 1887

Walkill Valley.—This road was foreclosed under a second mortgage and sold November, 1875. (V. 21, p. 442; V. 22, p. 420.)

Warren (N.J.).—Leased to Delaware, Lackawanna & Western at 7 per cent on stock and bonds. Net earnings in 1875, \$211,056.

Washington City, Virginia's Midland & Great Southern.—Gross earnings year ending Sept. 30, 1875, \$1,038,980; expenses, \$674,367; net earnings, \$401,612. The company has been assisted by Balt. & O. Coupons on O. & A. 3d and 4th mortgages are overdue. The 1st and 3d mortgages placed together, were originally \$400,000 1st 6s, and \$600,000 3d 8s, some of which have been exchanged for general mortgage bonds, but are deposited in escrow only. Interest is in default, and the president, Mr. John S. Barbour, was appointed receiver in July, 1876. (V. 22, p. 15, 591.)

Western & Atlantic.—This road is owned by State of Georgia, and leased at \$300,000 per annum. Lessees have issued the income bonds. (V. 22, p. 38.)

Westchester & Philadelphia.—Net earnings 1874-5, \$152,667. (V. 22, p. 30.)

West Jersey.—Gross earnings, 1875, \$659,797; expenses, \$465,592; net, \$204,205. Net profit above interest and rentals, \$93,689. (V. 22, p. 23.)

West Wisconsin.—The company defaulted on interest due Jan. 1, 1875, and funded nine coupons from that date. The following is from the official statement: Since its organization the company has issued \$4,000,000 gold first mortgage land grant bonds, of which \$3,150,000 are outstanding; \$640,000 Southern extension security by floating debt creditors; \$2,500,000 seven per cent gold consolidated bonds, of which \$1,471,000 are held as collateral to the floating debt. The other debts of the company on Jan. 1, 1875, were as follows: Bills payable, \$1,080,921. There are collaterals belonging to the company held for these, as follows: Southern extension bonds, \$870,000; consolidated bonds, \$1,471,000; and 300 cars;

other items of debt, \$1,823,141. Earnings, 1874, \$884,920; operating expenses, \$697,107; net earnings, \$187,812. For full particulars see V. 20, p. 77, 291, 314; V. 21, p. 396; V. 22, p. 521; V. 23, p. 304.

Western Alabama.—Sold in foreclosure, April 19, 1875, and bought by Central Ga. and Georgia Railroads. (V. 20, p. 398, 405, 445.)

Western Maryland.—This company was largely assisted by the city of Baltimore, which has also bought its overdue coupons. The only bonds remaining in default for interest to their holders are the second preferred unendorsed. Annual report for last fiscal year to September 30, 1875, shows gross receipts, \$293,718; expenses, \$194,430; net receipts, \$99,298. The financial condition September 30, 1875, was as follows: Liabilities—Stock subscriptions, \$683,632; funded debt, \$1,675,000; total liabilities, \$4,473,451. Assets—Cost of old road and appurtenances, \$2,404,348; cost of new road, \$1,889,483; sundry individual in indebtedness, \$2,846; Union Railroad Company, \$2,500; loss on sale of second preferred bonds, \$18,500; construction and equipment, \$57,263; sinking fund second mortgage city endorsed, \$30,000; balance \$36,911—total assets, \$4,473,451. (V. 22, p. 207.)

Western North Carolina.—Sold in foreclosure June 23, 1875, for \$825,000. (V. 20, p. 314, 453; V. 21, p. 40.)

Western Pennsylvania.—The Pennsylvania R.R. lessee owns \$974,650 stock out of the total amount of \$1,022,450. \$148,000 of branch bonds, and all of \$1,200,000 general mortgage bonds; net earnings 1875, \$182,059. (V. 22, p. 206.)

Williamston & Tarboro.—Road in progress. No recent financial information.

Wilmington Columbia & Augusta.—Leases and operates the Wil. & Weldon. In 1874 net earnings were \$183,271, including profit on W. & W. Coupons or Dec., 1875, are unpaid. (V. 22, p. 15.)

Wilmington & Reading.—This road was in progress, and defaulted on second mortgage after crisis of 1873. Default on first mortgage was made April,

1875. Foreclosure pending. (V. 20, p. 358, 383, 529, 547; V. 21, p. 137, 592; V. 22, p. 182, 591.)

Wilmington & Weldon.—Leased December, 1873, to Wilmington, Columbia & Augusta road at 7 per cent on stock. Lessee assumes all liabilities. (V. 22, p. 16.)

Wisconsin Central.—Defaulted July, 1875, and funded 9 coupons. Has since built 100 miles and has 26 in progress, paid for out of bond sales since default. (V. 20, p. 291, 571; V. 21, p. 245, 324.)

Worcester & Nashua.—Net earnings 1874-5, \$178,830. Guarantees the stock and bonds of Nashua & Rochester, leased. (V. 21, p. 590; V. 22, p. 545.)

CANAL.

Chesapeake & Delaware.—Delaware City to Chesapeake City, Md. (V. 18, p. 582.)

Chesapeake & Ohio.—Gross receipts, 1875, \$473,218, net, \$351,175. Paid on bonds, \$23,340. (V. 21, p. 77.)

Delaware Din.—Leased to Lehigh C. & N. Co., at interest on bonds and 8 per cent a year on stock.

Del. & Hudson Canal.—This Co., which is among the largest miners and carriers of coal, leases the Alb. & Susq. and Renss. & Sar. Railroads. Also endorses bonds of N. Y. & Canada R.R. Annual report for 1875, V. 22, p. 499; V. 23, p. 101, 303.

Lehigh Coal & Navigation.—Gross receipts in 1875, \$1,819,085; expenses, int. and dividends, \$1,914,276, excess of the latter, \$65,191. The Central R.R. of N. J. assumes (in purchase of equipment), \$2,310,000 of the gold loan due 1876, leases the Lehigh & Susquehanna Railroad, and operates the Lehigh Canal. The Lehigh & Wilkes-Barre Coal Co. assumes \$500,000 of the gold loan due 1887, and \$325,000 (all of the convertible gold loan due 1891, and has also leased 'be coal lands of the Company. (V. 22, p. 219.)

Monongahela Navigation Company.—Receipts, 1875, \$196,576; expenses, \$90,487; dividends, \$90,327.

Subscribers will confer a great favor by giving immediate notice of any error discovered in these Tables.

DESCRIPTION.	Miles of Canal.	Date of Bonds	Size, or Par Value.	Amount Outstanding	Rate per Cent.	When Payable	Where Payable, and by Whom.	Bonds—Principal, when Due. Stocks—Last Dividend.
CANAL—Continued.								
Morris—Stock, consolidated.	103	1876	\$100	\$1,025,000	2	F. & A.	Leh. Val. RR. Co., Phila.	Aug. 4, 1876
Preferred stock.	103	1876	100	1,175,000	5	F. & A.	do do	Aug. 4, 1876
New mortgage (for \$1,000,000).	103	1865	various.	236,965	7	A. & O.	do do	Oct., 1885
Boat loan.	103	1869	various.	103,164	7	F. & A.	do do	Feb., 1889
Preferred stock scrip dividend.	327	1867	50	4,480,405	6	J. & J.	Philadelphia, Office.	July, 1910
1st mortgage, interest guaranteed by Penn. RR.	327	1867	1,000	3,000,000	6	F. & A.	Philadelphia, Office.	Aug. 1, 1876
Schuylkill Navigation—Stock, common.	108	1865	50	949,748	30c. in ac	F. & A.	do do	Aug. 1, 1876
Preferred stock.	108	1865	50	3,155,650	60c. in ac	F. & A.	do do	Aug. 1, 1876
1st mortgage, extended.	108	1865	1,000	1,709,380	6	Q.—M.	do do	March, 1897
2d mortgage.	108	1865	1,000	3,990,392	6	J. & J.	do do	1882 to 1907
Mortgage bonds.	108	1865	1,144,000	6	J. & J.	do do	do	1895
Improvement bonds.	1870	1865	1,000	260,000	6	M. & N.	do do	May, 1880
Boat and car loan.	1863	1863	1,000	756,650	6	M. & N.	do do	May, 1913
Boat and car loan.	1864	1864	1,000	628,100	7	M. & N.	do do	May, 1915
Susquehanna—Stock.	45	1872	50	2,002,746	6	J. & J.	Phila. and Baltimore.	Jan., 1885
Maryland loan, 2d mortgage.	45	1872	1,000	1,320,000	6	J. & J.	do do	Jan. 1, 1878
Susquehanna Canal, common bonds, 3d mort.	45	1872	1,000	325,310	6	J. & J.	do do	Jan., 1884
do pref. 3d T. W. priority b'ds.	45	1872	1,000	250,000	6	J. & J.	do do	Jan., 1902
do bonds of 1872.	45	1872	1,000	250,000	6	M. & N.	do do	May 1, 1883
Union—1st mortgage.	85	1872	1,000	3,000,000	6	J. & J.	Philadelphia, Office.	May 1, 1883
MISCELLANEOUS.								
Adams Express Company—Stock.	100	1876	100	12,000,000	2	Q.—M.	N. Y., Company's Office.	Aug. 1, 1876
American Express—Stock.	100	1876	100	18,000,000	3	J. & J.	do do	July 3, 1876
American Coal (Maryland)—Stock.	25	1876	100	1,500,000	4	M. & S.	New York, Office.	Mar. 10, 1876
Atlantic & Pacific Telegraph—Stock.	100	1876	100	10,500,000	10 s.	J. & J.	Boston, Office.	Nov. 12, 1872
Boston Water Power.	1874	1874	1,000	4,000,000	7	J. & D.	1st coup. due Dec. 1875.	June, 1884
Canton Improvement Company—Stock.	25	1873	2200	1,107,500	6 g.	J. & J.	London, Brown, S. & Co	Jan. 1, 1904
Sterling bonds (sinking fund one-fifth of land sales).	1873	1873	2200	584,000	6 g.	J. & J.	New York or London.	Jan. 1, 1904
Mortgage bonds, gold sixes (for \$2,500,000).	1874	1874	1,000	661,000	6 g.	J. & J.	London.	1900
Union RR., 1st mort., end. C. Co. (s. f., rents on \$220,163).	500 &c.	1874	500 &c.	900,000	6 g.	J. & J.	N. Y., Co.'s Office, 71 B'y.	March 15, 1876
do 2d mort., g., end., (s. f. ground rents on \$144,500).	500 &c.	1874	1,000	598,000	2 1/2	M. & S.	do do	Jan., 1885
Consolidation Coal of Maryland—Stock.	100	1872	1,000	412,000	7	J. & J.	do do	Jan. 1, 1897
1st mortgage (convertible).	1864	1872	1,000	363,000	6	J. & J.	do do	Jan. 1, 1897
2d mortgage, consolidated, convertible.	1872	1872	1,000	137,000	6	J. & J.	do do	1879
Cumberland Coal and Iron—1st mortgage.	1852	1869	1,000	498,000	6	F. & A.	do do	Feb., 1879
do do 2d mortgage.	1869	1869	1,000	500,000	6	A. & O.	New York Office.	Oct. 15, 1875
Cumberland Coal & Iron Company—Stock.	100	1868	1,000	480,000	8	M. & N.	N. Y., by Ill. Cent. RR.	Nov., 1893
Dunleith & Dubuque Bridge—Bonds sinking fund.	1868	1871	1,000	3,947,000	7 g.	A. & O.	New York and London.	1900
Illinois & St. Louis Bridge—1st mortgage coupon s. fund.	1871	1871	1,000	2,000,000	7 g.	J. & J.	do do	July 1, 1901
2d mortgage, coupon.	1871	1871	1,000	2,492,000	7 g.	M. & S.	do do	Mar. 1, 1886
3d mortgage, coupon.	1874	1875	1,000	1,000,000	10	J. & J.	St. Louis.	Jan. 1, 1888
4th mortgage.	1875	1875	1,000	1,000,000	10	J. & J.	London, J. S. Morgan & Co.	Jan. 1, 1888
St. Louis Tunnel RR.—1st mortgage sterling, sink. fund.	1873	1875	2200	1,000,000	10	J. & J.	St. Louis.	Jan. 1, 1888
do do 2d mortgage.	1875	1875	1,000	1,000,000	10	J. & J.	St. Louis.	Jan. 1, 1888
Mariposa Land & Mining Company—Stock.	100	1875	100	10,000,000	6	J. & J.	New York.	Jan. 1, 1886
Preferred stock.	100	1875	100	5,000,000	6	J. & J.	New York.	Jan. 31, 1876
Mortgage bonds (for \$500,000).	1875	1875	1,000	4,400,000	1 1/2	Various	New York and London.	In 5 years.
Maryland Coal—Stock.	100	1876	500 &c.	1,695,000	7	M. & S.	do do	Sept., 1869
Mercantile Trust—Real estate 1st mortgage bonds.	1876	1876	100	20,000,000	3	Q.—F.	N. Y., 111 Broadway.	Aug. 1, 1876
Pacific Mail Steamship Company—Stock.	100	1861	50	5,000,000	5	F. & A.	do do	Aug. 1, 1881
Bonds, coupon or registered (for \$2,000,000).	1861	1861	100	484,500	6	Q.—J.	New York Office.	July 20, 1876
Pennsylvania Coal—Stock.	100	1876	100	2,500,000	7	Q.—F.	N. Y., Farm. L. & T. Co.	Aug. 15, 1876
1st mortgage bonds.	1861	1861	100	5,826,200	2	M. & N.	do do	May 15, 1881
Producers Consolidated Land & Petroleum—Stock.	100	1876	100	434,000	8	F. & A.	do do	Feb. 15, 1887
Pullman Palace Car—Stock.	100	1876	100	996,000	8	F. & A.	do do	Aug. 15, 1892
Bonds, 2d series.	100	1876	100	144,000	7 g.	A. & O.	do do	April 1, 1885
Bonds, 3d series.	100	1876	100	398,000	7	A. & O.	do do	Oct. 15, 1878
Bonds, 4th series.	100	1876	100	398,000	7	A. & O.	do do	Oct. 15, 1878
Bonds, sterling debenture, convertible.	100	1876	100	398,000	7	A. & O.	do do	Oct. 15, 1878
Bonds, debenture.	100	1876	100	398,000	7	A. & O.	do do	Oct. 15, 1878
Quicksilver Mining Company—Common stock.	100	1876	100	4,291,300	6	J. & J.	N. Y., Company's Office.	1879
Preferred stock.	100	1876	100	5,708,700	7 g.	J. & J.	N. Y., Company's Office.	June 10, 1876
2d mortgage, gold.	100	1876	100	584,000	4	J. & D.	N. Y., Company's Office.	Aug. 15, 1876
Spring Mountain Coal—Stock, guar'd 7 p. e. by L. V. RR.	50	1876	100	7,000,000	2 & 3/4 s.	J. & J.	New York, Office.	July 15, 1876
United States Express—Stock.	100	1876	100	5,000,000	4	Q.—J.	New York, Office.	Oct. 16, 1876
Wells, Fargo & Company Express—Stock.	100	1876	100	33,787,475	1 1/2	M. & N.	N. Y., Union Trust Co.	May, 1902
Western Union Telegraph—Stock.	1872	1875	1,000	1,498,000	7 g.	M. & N.	N. Y., Treasurer's Office.	May, 1900
Real estate bonds, gold, sinking fund.	1872	1875	1,000	4,000,000	6 g.	M. & S.	London, Morton, R. & Co	March 1, 1900
Bonds, coup or reg., conv. till May 1885, s. f. 1 p. c.	1875	1875	1,000	1,030,000	5	M. & N.	Philadelphia.	...
Sterling bonds, coup. (sinking fund 1 per cent. per annum)	1875	1875	1,000	3,400,000	5	M. & N.	Philadelphia.	...
Wilkesbarre Coal—Stock.	100	1875	100	3,400,000	5	M. & N.	Philadelphia.	...

Morris.—Leased April, 1870, to Lehigh Valley Railroad for 999 years. The lessees assuming bonds and scrip, and paying 10 per cent per annum on preferred stock, and 4 on consolidated stock. (V. 12, p. 714.)

Pennsylvania Canal.—Worked in interest of Penn. RR. which guarantees interest on bonds. An old mortgage of \$40,000 is due in 1887. Gross receipts \$75,444,659; payments, including interest, \$48,997.

Schuylkill Navigation Company.—Leased from June 1, 1870, to Philadelphia & Reading for 999 years, at annual rent of \$655,000, including certain real and personal property conveyed to Philadelphia & Reading. (Last annual report in V. 22, p. 493.)

Susquehanna & Tide Water.—Leased and operated by Philadelphia & Reading Railroad for interest on bonds and half of net earnings.

Union Canal.—Stock, \$2,907,350.

MISCELLANEOUS.

Adams Express Company.—A reference to the end of Dinmore and others in V. 19, p. 270.

American Coal.—The report for 1875 showed gross receipts, \$825,916; net, \$9,016. (V. 22, p. 180.)

Atlantic & Pacific Telegraph.—Of this stock the Union Pacific Railroad holds \$2,430,000. Annual

report V. 22, p. 422. (V. 21, p. 63, 277; V. 22, p. 488, 567; V. 23, p. 160.)

Boston Water Power Co.—Annual report in V. 22, p. 494. A stock increase of 25 per cent was voted Nov., 1875. (V. 21, p. 511, 591; V. 23, p. 183.)

Canton Improvement Co.—The annual report for year ending May 31, 1875, is in V. 22, p. 613. Of the \$2,500,000 mortgage \$6,000 is reserved to pay sterling loan. The company owns \$594,000 stock of Union Railroad Co. out of \$600,000, and guarantees its bonds. (V. 20, p. 314, 546; V. 22, p. 613.)

Cary Improvement Co.—Assets April, 1875, \$298,694; liabilities, \$165,009.

Consolidation Coal.—Annual report for 1875 in V. 22, p. 279, showing gross receipts, \$2,643,178; expenses, \$1,876,402; net, \$771,776. Consol. mortgage bonds are held to retire old bonds. Guarantees also bonds of the Cumberland & Penn., and assumes \$135,000 Un. Mining Co. bonds. (V. 22, p. 279, 415, 471; V. 23, p. 207.)

Illinois & St. Louis Bridge.—Interest passed July, 1875. The Bridge and Tunnel Railroad are in hands of Messrs. Morgan and Humphreys, trustees. (V. 20, p. 544; V. 21, p. 349; V. 23, p. 14.)

Mariposa Land & Mining Co.—Assessment of \$1

per share is delinquent June 3, 1876. (V. 20, p. 477; V. 22, p. 234, 305, 328; V. 23, p. 112.)

Pacific Mail Steamship Co.—Change of management, May, 1876. Report of old Board. V. 22, p. 543. (V. 21, p. 40, 207, 231, 278, 324, 349, 396; V. 22, p. 42, 257, 281, 305, 368, 513, 543, 591.)

Pennsylvania Canal.—This company operates a railroad of 47 miles connecting its coal mines with Branch of Erie Railroad and Delaware & Hudson Canal at Hawley. Dividends in 1874 were 45 per cent a year. Floating debt, \$625,000.

Pullman Palace Car Company.—Full report in V. 21, p. 467.

Quicksilver Mining Company.—Annual report for 1875, with balance sheet, &c., in V. 24, p. 303. See V. 19, p. 584; V. 20, p. 141, 429, 538; V. 22, p. 233, 303.

Spring Mountain Coal Company.—This is guaranteed 7 per year till 1885 by Lehigh Valley RR.

United States Express.—New stock of \$1,000,000 issued. (V. 22, p. 159; V. 23, p. 87.)

Western Union Telegraph.—Annual report, V. 21, p. 369. The company holds \$7,367,735 of its own stock, making the total \$41,073,410. In May, 1876, purchased control of Southern & Atlantic Company, and leased it. (V. 21, p. 6, 369, 372, 569; V. 22, p. 136, 175, 182, 257, 368, 563, 591; V. 23, p. 107, 101, 380.)